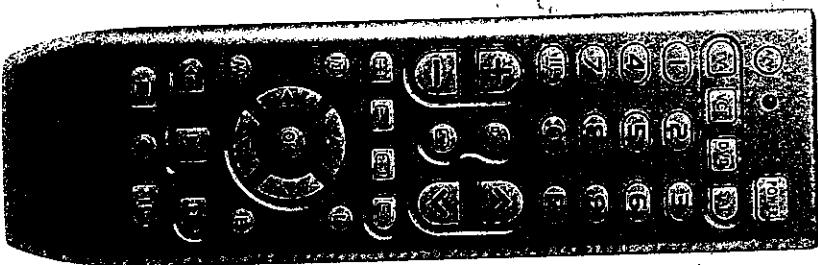


Homematic®

226828

Operating Instruction



- It can be used in most parts of the world.
- It can control most brands of devices that are commonly used in the world.
- Easy programming by auto-search or manual search.

CE

— TELECOMMANDE UNIVERSELLE 4EN1

Indications à conserver pour référence / Keep the instructions for future reference /
Indication da conservar come indicatio / Aanwijzingen bewaren /
Conservar estas indicaciones como referencia /

Merci d'avoir choisi cette Télécommande (appelée ensuite « 226828 »). Veuillez suivre les instructions ci-dessous et paramétriser cette Télécommande avant de l'utiliser pour commander à distance vos appareils électriques domestiques. Veuillez conserver ce guide d'utilisation pour toute référence ultérieure.

À PROPOS DE CE PRODUIT

La 226828 est une Télécommande universelle avancée. La 226828 intègre une base de données importante. Après un simple formatage, vous pourrez utiliser la 226828 pour commander à distance et directement vos 4 appareils électriques, à savoir votre TV/TXT, MAGNETOSCOPE, DVD et SAT (Câble). La 226828 est équipée d'une fonction mémoire en cas de coupure de courant. Vous n'aurez pas besoin de reformater votre 226828 après avoir remplacé les piles. La 226828 est ergonomique. Cette télécommande s'adapte à une vaste gamme d'appareils et elle se substitue idéalement à vos télécommandes perdues ou qui ne fonctionnent plus. Vous pouvez utiliser votre 226828 en alternance avec vos autres télécommandes.

L'INTERFACE

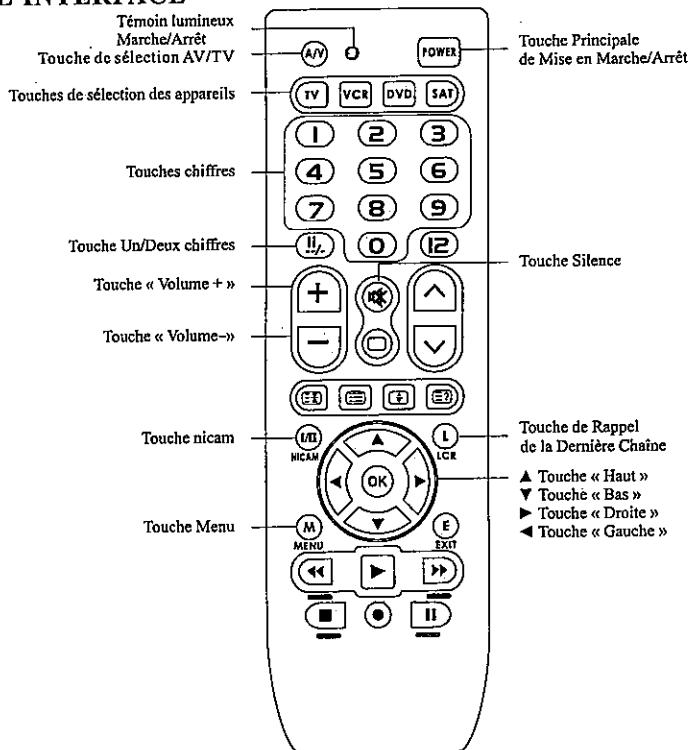


TABLEAU touches TV, MAGNÉTOSCOPE, DVD, SAT ET LEURS FONCTIONS CORRESPONDANTES

Appellation principale	Fonction TV principale	Fonction magnétoscope principale	Fonction DVD principale	Fonction SAT principale
1	Mode Texte	Disque		Aide
2	Écriture systématique			A/B
3	Arrêt sur image			Titre
4	Expansion		Sous-titres	
5	Mode TV	ANT / SW		Guide
6	EXIT		EFFACER	Sortir
7	Chaine précédente/suivante	PREC / SUIV		
8	12	12		12
9	Rouge	Rembobinage rapide		Est
10	Vert	STOP		Ouest
11	Bleu	Pause		
12	Jaune	Avance rapide		Signal
13	Lecture			
14	Normal	Enregistrer		TV/ Radio

MISE EN PLACE DES PILES

Raizez le couvercle du compartiment des piles. Introduisez deux piles AAA neuves (non jointes à la 226828) dans le compartiment des piles. Faites correspondre les piles positif (+) et négatif (-) aux piles aux pôles correspondants du compartiment des piles. Voir le schéma ci-dessous :



1. Vous devrez vérifier que vos appareils sont équipés de fonctionnalités de réception ou d'un équipement de réception ayant le pouvoir utiliser la 226828;
2. Ne mélangez pas des piles neuves avec des piles usagées. Ne mélangez pas de piles de tailles différentes;
3. Si une pile fuit, vous devrez retirer toutes les piles immédiatement et nettoyer le compartiment avant d'y introduire de nouvelles piles.
4. Veillez retirer ces piles du compartiment si vous n'utilisez pas votre 226828 pendant une longue période.

FORMATAGE DE LA TÉLÉCOMMUNIQUATION

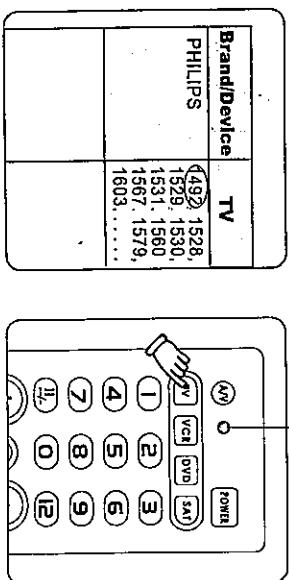
La 226828 propose un choix entre deux Modes Format : le Mode A et le Mode B. Veuillez sélectionner l'un des modes de fonctionnement.

Les Codes de la 226828 : TV 1000~1924 VCR 2000~2298
SAT 3000~3076 DVD 4000~4268

A. Méthode d'Entrée des Codes

Mettez en marche votre appareil électrique manuellement. Cherchez la première série de codes correspondant à la marque dans la 226828, puis entrez les autres séries de codes de la même marque dans la 226828. Répétez les étapes 2 à 6 jusqu'à ce que vous ayez entré tous les Codes correspondant à vos appareils. Si aucun des codes entrés ne vous permet d'utiliser correctement la 226828 ou si la Liste de Codes ne contient pas les Codes que vous cherchez, veuillez vous référer au Mode B.

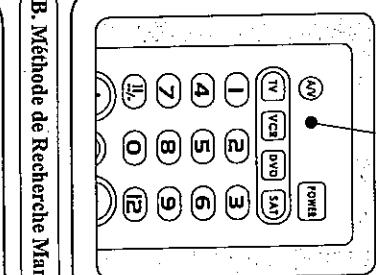
1. Mettez en marche votre appareil électrique manuellement. Cherchez la première série de codes correspondant à votre appareil dans la Liste de Codes. Par exemple, la première série de codes pour un téléviseur PHILIPS sera (1492).
2. Appuyez une fois sur la touche « TV » de manuellement. Le témoin lumineux s'allume. (Remarque: si vous appuyez sur l'une des Touches de Sélection des Appareils Électriques, l'intensité du témoin lumineux s'allume une fois, puis il s'allume de nouveau).



B. Méthode de Recherche Manuelle des Codes

1. Mettez en marche votre appareil électrique manuellement. Placez votre 226828 directement en face de votre appareil, par exemple votre téléviseur.

2. Appuyez sur la touche « TV » de la 226828 jusqu'à ce que le témoin lumineux s'allume. (Remarque: si vous appuyez sur l'une des Touches de Sélection des Appareils Électriques, l'intensité du témoin lumineux s'allume une fois, puis il s'allume de nouveau).



3. Une fois l'installation complète des codes terminée, le témoin lumineux s'éteint.

Le témoin lumineux est éteint

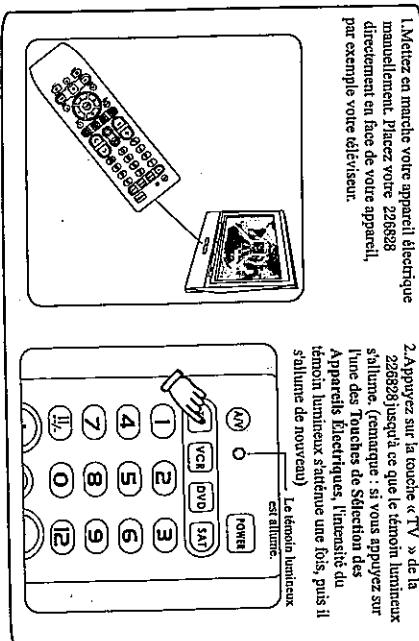
Remarque:
1. Si vous avez entré le bon code, le témoin lumineux clignote deux fois avant de s'éteindre.
2. Si vous avez entré un code erroné, le témoin lumineux clignote trois fois. Le témoin lumineux reste en mode incré jusqu'à ce que vous entrez les codes suivants.
3. Une fois que vous avez terminé de formater votre 226828, appuyez sur les touches de sélection des Appareils Électriques. Une fois que vous avez terminé de formater la télécommande, appuyez sur la touche « TV ».

4. Entrez le code à 4 chiffres. Entrez par exemple « 1492 » pour la première série de codes du téléviseur PHILIPS.

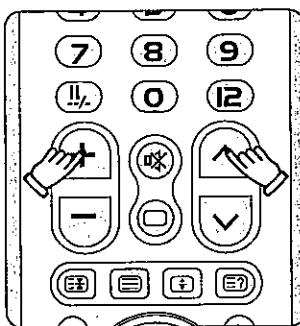
5. Vérifiez si les autres touches fonctionnent correctement. Si les touches de formatage est terminée. Si les touches ne fonctionnent pas, vous devrez répéter les étapes 2 à 6.

6. Vérifiez si les autres touches fonctionnent correctement. Si les touches de formatage est terminée. Si les touches ne fonctionnent pas, vous devrez répéter les étapes 2 à 6.

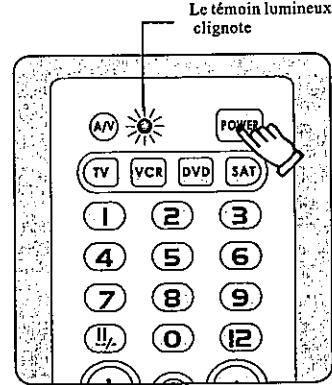
3. Appuyez sur la touche « Volume + » et sur la touche « Chaîne + » en même temps. Ne relâchez pas les deux touches en même temps. Relâchez les deux touches en même temps uniquement lorsque le témoin lumineux est allumé.



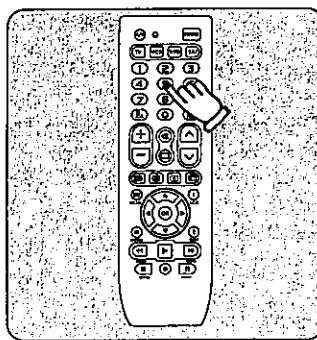
3. Appuyez sur la touche « Volume + » et sur la touche « Chaîne + » en même temps. Ne relâchez pas les deux touches en même temps. Relâchez les deux touches en même temps uniquement lorsque le témoin lumineux est allumé.



4. Maintenez la touche principale de « Mise en Marche/Arrêt » enfoncée jusqu'à ce que le téléviseur s'éteigne. Relâchez la touche et stoppez votre recherche.



5. Vérifiez si les autres touches fonctionnent normalement. Vérifiez que la procédure de formatage soit bien terminée. Si les touches ne fonctionnent pas, répétez les étapes 2 à 5.



● FONCTIONNALITÉS CLÉS

Commande à distance : Environ 8 mètres, selon les appareils

Piles : DC 3V (2 piles AAA)

Durée de vie des piles : Environ 12 mois

● IMPORTANT

- Garder une distance minimale (5cm) autour de l'appareil pour une aération suffisante ;
- Ne pas gêner l'aération par l'obstruction des ouvertures d'aération par des objets tels que journaux, nappes, rideaux, etc;
- Ne pas placer sur l'appareil de sources de flammes nues, telles que des bougies allumées
- Cet appareil ne doit pas être utilisé sous un climat tropical.
- L'appareil ne doit pas être exposé à des égouttements d'eau ou des éclaboussures. Aucun objet rempli de liquide tel que des vases ne doit être placé sur l'appareil.
- Les piles usagées doivent être mises au rebut de façon sûre. Les déposer dans des bacs de collecte prévus (renseignez-vous auprès de votre revendeur) afin de protéger l'environnement

Informations sur le recyclage des déchets :



Les produits électriques ne doivent pas être mis au rebut avec les déchets ménagers. Merci de les recycler dans les points de collecte prévus à cet effet. Adressez-vous auprès des autorités locales ou de votre revendeur pour obtenir des conseils sur le recyclage.

Notre Société se réserve le droit d'interprétation ultime de ce Guide d'Utilisation. Aucun avis ne sera diffusé par notre Société en cas de changements apportés à la conception et aux fonctionnalités clés de la 226828.

SETUP CODES FOR TV

A.R.System1670,1716,1111,1165,1172
 Accent1694,1750,1811
 Ace1628
 Action1750
 Acura1078,1171
 Admiral1492,1669,1750,1768,1801
1803,1804,1000,1042,1115,1150
1369,1701
 Adyson1645,1060,1061
 aeelver1188
 Agashi1645,1772
 AGB1063
 Ager1000,1115
 Alko1622,1626,1645,1691,1749,1750
1061,1171
 Alm1626,1694,1716,1753,1772,1810
1818,1832,1181,1816
 Alwa1598,1833,1158,1213,1256
 Akal1496,1506,1622,1626,1645,1646
1678,1691,1730,1744,1749,1750,1762
1770,1772,1781,1808,1810,1818,1830
1832,1853,1006,1024,1032,1036,1042
1047,1051,1056,1057,1063,1067,1085
1099,1139,1149,1150,1153,1155,1156
1160,1166,1169,1171,1181,1184,1186
1191,1218,1240,1284,1312,1313,1342
1660,1816
 Akli1691
 Akib1015
 Akiba1626,1646,1015,1074,1081,1082
1085,1119,1165,1178,1181,1657
 Akira1694,1739,1855
 Akito1626,1070,1181
 Akura1626,1646,1653,1750,1811,1050
1078,1081,1082,1085,1148,1168,1171
1178,1181,1186,1655
 Alaron1645,1011
 Alba1620,1645,1646,1653,1770,1013
1031,1040,1042,1053,1060,1073
1078,1080,1081,1085,1095,1099,1114
1118,1121,1145,1150,1154,1164,1168
1171,1173,1181,1186,1188,1191,1280
1313,1659
 Albral1670,1673,1678,1686,1697,1716
1770,1772,1811,1338
 Alcatel1848,1849,1871,1872
 Aihori1691
 Allatar1181
 Allorgan1691,1015,1061,1119
 Allsar1626
 Allstar1085
 Ambassador1010
 Amplivision1654,1691,1716,1029,1043
1061,1072,1138,1163
 Amstrad1626,1646,1749,1750,1768
1807,1811,1832,1010,1052,1063,1078
1081,1085,1099,1116,1171,1181,1188
1191,1343,1655
 Anam1626,1171
 Anam national1098
 Anglo1811,1171
 Anhs1795
 Anitech1626,1678,1746,1750,1772
1037,1078,1082,1085,1171,1178,1181
 Ansonic1626,1026,1029,1068,1078,1085
1131,1135,1138,1168,1171
 Antecno1749
 Apollo1155
 arc en ciel1069,1104,1110
 Arc En Ciel1179,1196,1199,1202
 arcam1060,1061
 Ardem1181,1186
 Aristona1626,1085,1181,1184

SETUP CODES FOR TV

arita1691,1795,1834,1816
 Art Tech1678
 Arthur martin1654,1150,1163
 ASA1492,1498,1681,1727,1736,1738
1763,1793,1000,1022,1039,1115,1131
1344,1346,1350,1369,1431,1701
 Asberg1626,1678,1746,1771,1037
1068,1161,1181
 asora1078,1171
 Astra1716,1678,1750,1772,1818
 Astro Sound1716,1764,1770
 Asuka1646,1749,1770,1061,1081
 Atlantic1626,1645,1678,1712,1741
1776,1043,1134,1181
 Aforl1171
 Aforo1750
 Auchan1654,1150,1163
 Audio Sonic1280
 audio ton1033,1061
 Audiosonic1497,1626,1646,1750,1811
1856,1029,1033,1061,1071,1078,1081
1085,1102,1138,1140,1169,1171,1172
1181,1186,1196
 Audiostar1749,1863
 Audioton1033,1061,1691,1750
1138,1140
 Aurora1691,1816
 Ausind1676,1345
 Autovox1490,1685,1689,1691,1709
1726,1727,1741,1742,1836,1000,1037
1039,1040,1044,1055,1061,1115,1145
1341,1344,1349,1351,1352,1415,1416
1441
 Awa1496,1497,1526,1557,1621,1623
1624,1629,1645,1678,1750,1762
1772,1114,1166,1170,1176,1363,1364
1370,1655,1816
 Axcent1171
 Balrid1499,1652,1753,1762,1058,1061
1067,1109,1113,1160
 Bang&Olufsen1669,1772,1780,1000
1002,1115
 Barco1669,1673,1693,1715,1722
1057,1705
 basic1078
 Basic line1500,1626,1646,1678,1709
1710,1061,1074,1079,1081,1082,1085
1120,1165,1168,1171,1172,1178,1181
1184,1188
 Batur1626,1693,1694,1709,1725,1729
1730,1732,1739,1750,1772,1798,1864
1035,1046,1051,1055,1085,1088,1093
1094,1142,1143,1149,1152,1181,1183
 Bazin1688,1691,1698,1061
 BEKO1563,1678,1745,1788,1856,1029
1033,1085,1138,1140,1164,1166,1169
1181,1186,1188,1244
 Beon1626,1031,1073,1085,1164,1181
 Berthen1168
 best1029,1030,1071,1162,1656
 bestar1029,1079,1085,1138,1172
1181,1286
 Bestar-Daewoo1172
 Blazet1688
 Bifonic1691
 Bligston1750,1811,1816
 blinatone1061
 Black Diamond1188
 Black Panther1161
 Black Star1145
 blacktron1178
 Blackway1178
 Blaupunkt1568,1569,1570,1571,1573

SETUP CODES FOR TV	SETUP CODES FOR TV	SETUP CODES FOR TV	SETUP CODES FOR TV
.....1578,1729,1730,1737,1743,1779,1781	Clayton	1678,1188	.....1102,1107,1109,1113,1131,1149
.....1821,1843,1024,1035,1114,1133,1142	Codiam	1475	.....1156,1157,1176,1181,1184,1196,1197
.....1143,1165,1214,1245,1247,1347,1354	Compturon	1750,1772	.....1200,1201,1204,1320,1321,1322
.....1355,1357,1391	Concorde	1750,1171	.....1323,1334,1661
Blausonic	Condor	1626,1645,1678	Fideis
blue sky .....	.....1745,1746,1750,1753,1771,1776	1363,1364,1370	.....1691,1750,1772,1818
.....1168,1169,1173,1178,1181,1184	.....1029,1040,1043,1068,1078,1082	1171	.....1042,1047,1051,1055,1060,1088
.....1657,1659,1186,1188,1286	.....1085,1138,1145,1164,1171,1178,1181	Dual .....	.....1099,1149,1150,1181,1183,1191
.....1626,1634,1646,1653,1678	Conic	1818	Fidelity(UK)
blue star	Corriowa	1907	.....1566,1645,1340,1371
.....1082,1178,1770	Confec	1645,1691,1743,1747,1750	Filmnet
bondstec .....	.....1787,1060,1078,1095,1114	1061,1171,1181,1353,1370	.....1539,1585
boots	Continental	1873,1273	Fiscal
Bpl	continental edison	1066,1069	.....1691,1067,1136,1148
.....1497,1499,1500,1626	.....1080,1102,1104,1110,1173,1179	Dumont .....	.....1150,1156,1160
.....1082,1085,1178,1181,1363	.....1196,1197,1199,1202,1648,1659	1492,1669,1678,1697	Finlandia
brandt	Cosmel	1750,1852	.....1688,1693,1027,1042,1050
.....1066,1069,1102,1104,1107	.....1071,1085,1162,1171,1181	1736,1738,1746,1753,1763	.....1676,1697,1726,1727,1736,1738
.....1110,1179,1196,1197,1199	Crosley	1492,1568,1669,1672,1696	.....1750,1762,1763,1771,1793,1808
.....1200,1201,1202,1204,1320	.....1746,1773,1000,1037,1045,1057	1068,1115,1151,1161	.....1881,1000,1011,1022,1023,1027
brandt electronic .....	.....1115,1145,1151,1361,1362,1482	Dux .....	.....1039,1045,1057,1061,1063,1067
brandt Electronique	Crown	1620,1626,1678,1746	.....1068,1085,1115,1131,1132,1136
Brinkmann .....	.....1772,1773,1788,1856,1017,1029	D-Vision .....	.....1139,1141,1151,1155,1160,1161
Brins .....	.....1030,1031,1033,1037,1050,1073	Dynamic .....	.....1169,1181,1186,1242,1344,1345
.....1495,1669,1697,1725	.....1078,1085,1120,1138,1140,1148	Dynatron .....	.....1346,1350,1362,1363,1366,1372
.....1761,1000,1115	.....1164,1166,1169,1171,1173,1181	Edison-Minerva .....	.....1431
Bsr .....	.....1186,1243,1263,1314,1656,1659	Elbe .....	.....1508,1626,1632,1646,1670
.....1688,1724,1747,1807,1838	Crystal	1691,1716,1728,1743,1768,1770,1785	.....1691,1709,1744
.....1015,1057,1119,1150,1353,1356,1358	Cs Electronics	1801,1804,1895,1018,1025,1026	.....1750,1772,1810,1218,1286
BTC .....	.....1060,1081,1145	1061,1062,1063,1122,1124	.....1626,1645,1653,1015,1016,1040
.....1146,1693,1744,1770	Cs-electronic	1134,1135,1157,1338	.....1055,1057,1060,1061,1062,1067
.....1015,1046,1051,1057,1061,1070	CTC	1645,1646	.....1079,1085,1118,1119,1145,1149
.....1078,1079,1080,1081,1082,1085	Ctc clatronic	1040,1145	.....1152,1157,1160,1168,1171,1172
.....1095,1099,1114,1118,1119,1121	.....1678,1686,1697,1745	Ebit .....	.....1181,1184,1186,1188,1191,1193
.....1152,1168,1171,1172,1173,1178	.....1746,1749,1770,1771	Electro tech .....	.....1078
.....1181,1184,1186,1188,1191,1193	.....1775,1811,1433	elektra .....	.....1492,1504,1507,1592,1669
.....1272,1280,1283,1313,1335,1336	Curis	1678,1688,1856	.....1672,1691,1709,1738,1743,1753
Bush(UK)	curts matthes	1091	.....1761,1782,1784,1787,1788,1791
.....1626,1646,1653,1359,1659	Cybertron	1646,1081	.....1864,1000,1022,1029,1055,1057
Cabletime	Cymatic	1670,1691,1770	.....1061,1067,1095,1096,1114,1115
.....1162,1583,1584,1588	Daewoo	1505,1546,1626,1645,1646	.....1131,1138,1160,1218,1362,1373
Capsonic .....	.....1686,1691,1749,1750,1753,1771	Elite .....	.....1632,1646,1678,1021,1067
.....1111	.....1823,1884,1886,1061,1078,1079	Elman .....	.....1074,1081,1085,1124,1160,1165
Carad .....	.....1081,1085,1087,1171,1172,1174	.....1697,1770,1807,1068	.....1161,1165,1167
.....1626,1632,1021,1124,1168,1188	.....1175,1181,1184,1189,1232,1233	Eltta .....	.....1691,1695,1078,1154,1171
Carena .....	.....1269,1271,1284,1286,1816	emco .....	.....1040,1145
.....1626,1074,1085,1165,1181,1187	Dainichi	1492,1626,1669,1677,1678	Emerson
.....1005	.....1645,1646,1060,1081	.....1686,1697,1746,1753,1770,1772	.....1492,1746,1771,1776
carnetour	Dansai	1081,1085,1087,1171,1172,1174	.....1776,1788,1811,1000,1011,1040
.....1085,1095,1114	.....1622,1626,1645,1811,1818	.....1051,1082,1085,1099,1115,1116	.....1807,1811,1000,1043,1045,1057
Cascade .....	.....1006,1060,1085,1095,1114,1171,1181	.....1136,1140,1145,1149,1175,1178	.....1060,1085,1115,1151,1181
Casto	Dansette	1181,1186,1191,1483	Formenit-phoenix
.....1626,1678,1181	.....1033,1169,1186	.....1082,1178	.....1496,1645,1340,1345
Caitha	Dauat	1286,1331	.....1362,1374,1375
.....1085,1181	Dawa	1626,1678,1772,1181	formtech
Cathay	dayton	1078,1171	.....1145,1150,1154,1171
.....1085,1181	.....1626,1079,1171,1172,1181	Fortress .....	.....1669,1115
citron	De graaf	1165	.....1669,1115
.....1081	.....1693,1056,1156	Futura .....	.....1626,1029,1085,1138,1181,1286
CCE	Decca	1670,1690,1691,1739,1762	Fracarro
.....1626,1085,1181	.....1772,1796,1059,1061,1063	Family .....	.....1651
centrum .....	.....1181,1067,1070,1085,1160,1239	1626,1181	France telecom
.....1188	Decca(UK)	1626,1750,1770,1832	.....1603
Centurion .....	.....1595,1626,1339,1341	1854,1150,1171	Frlac
.....1626,1085,1181	.....1363,1365,1368	1770	.....1087,1124,1138,1161,1171,1181,1656
Century	Deccacolour	1285,1293,1294,1294	Frontech
.....1492,1659,1686	.....1033,1169,1186	1626,1645,1691,1772	.....1750,1807,1040
.....1000,1040,1115,1145,1157,1482,1483	Delton	1773,1138,1181,1656	Frontier
CGE	Denko	1266,1331	.....1061,1042,1053,1078
.....1678,1686,1688,1696,1744,1745	Denor	1078,1171	Fujitsu
.....1746,1750,1770,1771,1776,1801	Denon	1081,1172,1270,1281,1370,1816	.....1061,1067,1068,1134,1160,1171
.....1865,1029,1031,1037,1040,1057	Denver	1626,1678,1772,1897	fujitsu General
.....1073,1138,1145,1164,1430	Desmet	1770,1897	.....1171
CGM .....	.....1776,1078,1085,1115,1171,1181	Fagor	Furneo
.....1749,1750,1788,1811,1856,1248	Diamond	1626,1670,1678,1750	.....1497,1743
Chapard .....	.....1776,1078,1085,1115,1171,1181	Family .....	.....1747,1750,1795,1811,1863,1893
.....1553	Diamond	1626,1065,1181	.....1011,1015,1119,1168,1314,1353
Cherokee	digatron	1750	Futronic
.....1922	.....1171,1172,1270,1281,1370,1816	Family life .....	.....1811
Cle	Digilime	1626,1132,1168	Galax
.....1749,1750,1816	.....1626,1066,1086,1088	Galaxy .....	.....1687,1029,1085,1138,1181,1181
Cimline .....	.....1040,1043,1061,1068,1078,1081	Galeria .....	.....1691,1697,1745,1746,1771
.....1646,1078,1081,1171	Diamond	1648,1650,1062,1066,1085	GBC
city	digatron	1626,1132,1168	.....1646,1672,1686,1370,1743,1749
Clarivox	Diamond	1626,1132,1168	
.....1503,1504,1669,1670,1716	digatron	1626,1132,1168	
Chapard	Diamond	1626,1132,1168	
.....1085,1181,1338	digatron	1626,1132,1168	
Clatronic	Diamond	1626,1132,1168	
.....1620,1626,1646,1029,1037	digatron	1626,1132,1168	
.....1040,1043,1061,1068,1078,1081	Diamond	1626,1132,1168	
.....1085,1099,1138,1145,1161,1171	digatron	1626,1132,1168	
.....1181,1186,1191,1286,1287	Digilime	1626,1132,1168	

SETUP CODES FOR TV

.....1750,1762,1770,1772,1057,1078,1079
.....1081,1171,1172,1339,1341,1356,1362
.....1363,1368,1376,1377,1378
.....1379,1701,1701,1816
GE1650,1866,1178,1204
Geant Casino1163,1654
Geber1709,1710
GEC1670,1683,1688,1691,1693
.....1704,1754,1762,1007,1042
.....1051,1058,1061,1063,1067
.....1085,1149,1150,1160,1181
GEC(UK)1626
Geloso1486,1487,1670,1672,1686
.....1749,1750,1770,1045,1057,1078
.....1079,1151,1171,1172,1341,1356
.....1701,1362,1369,1370,1376,1816
Geneels1171
General1648,1750,1078,1658,1816
general technic1171
Genexxa1626,1646,1042,1078,1081
.....1150,1171,1181,1655
Giant1691,1772,1789
gibralter1005
Gilern1805
GM1678,1750,1811
GMG1678,1771,1811
goldfunk1168
goldline1071
Goldmans1622,1626,1650
.....1652,1456,1659
Goldstar1490,1509,1589,1615,1616
.....1626,1645,1678,1691,1693,1695
.....1703,1723,1724,1726,1750,1770
.....1772,1779,1810,1818,1834,1854
.....1005,1038,1040,1042,1051,1053
.....1060,1061,1085,1102,1144,1145
.....1149,1150,1154,1166,1169,1181
.....1186,1196,1340,1341,1380,1417,1814
GoldStar/LG1224,1284,1286
.....1290,1300,1301,1305
Gooding1873,1080,1173
Goodmans1678,1750,1772,1869
.....1004,1006,1011,1013,1032,1061
.....1063,1067,1078,1079,1080,1081
.....1085,1087,1087,1095,1099,1107
.....1109,1114,1118,1139,1160,1168
.....1171,1172,1173,1174,1175,1181
.....1184,1186,1188,1191,1200,1201
.....1240,1274,1284,1286,1287,1288
.....1313,1320,1816
Corenjo1507,1510,1678,1745,1773
.....1788,1029,1030,1138,1656
GPM1646,1749,1750,1081
Gradiente1626,1829,1834,1009,1064
Graelz1626,1042,1045,1051,1058
.....1120,1149,1150,1151,1173,1191
Granada1670,1672,1673,1678
.....1688,1691,1693,1721,1743,1758
.....1772,1781,1783,1789,1802,1017
.....1047,1048,1050,1084,1059,1061
.....1063,1067,1077,1085,1097,1120
.....1146,1148,1150,1153,1155,1156
.....1160,1163,1176,1177,1181,1201
Granada(UK)1626,1650,1654,1339,1341
.....1364,1378,1381,1382,1383
.....1384,1385,1386
Grandin1620,1626,1632,1634,1646
.....1654,1683,1713,1770,1776,1021,1042
.....1043,1074,1078,1079,1082,1085,1124
.....1150,1165,1168,1169,1171,1172
.....1178,1181,1186,1188,1657
Great wall1590,1795,1823
Grenadier1772,1834

SETUP CODES FOR TV

Gronic1691,1770,1772
Grundig1626,1668,1721,1729,1730
.....1731,1779,1810,1839,1854,1873
.....1889,1024,1035,1037,1078,1080
.....1085,1089,1090,1114,1133,1142
.....1143,1171,1173,1181,1184,1185
.....1242,1245,1246,1249,1251,1282
.....1340,1347,1355,1357,1382,1387
.....1388,1390,1391,1393,1431,1659
grunpy1011
GT1750,1753,1771
H~her1186
Haler1193
Halifax1645,1651
Hampton1645,1691,1660,1061
Hanlimex1749,1015,1119
Hansetric1595,1626,1672,1678,1691
.....1693,1694,1709,1725,1729,1743,1748
.....1776,1043,1051,1053,1055,1061
.....1078,1082,1085,1089,1115,1119
.....1149,1154,1171,1174,1178,1181
.....1184,1186,1362,1364,1374
.....1381,1389,1392
HANSOL1307
Hantarex1626,1670,1678,1063,1085
.....1157,1161,1171,1181,1337
Hantor1626,1085,1181
harry davidson1007,1011
Harwood1626,1004,1078,1085
.....1171,1173,1181,1655
Hauppage1181
Hauppaugel1626,1363
havemry1091
HCM1626,1646,1691,1749,1750,1031
.....1061,1073,1078,1081,1082,1085
.....1164,1171,1178,1181,1655
hemo1061,1078,1171
Hemmemann1394
Hemmermann1709,1055,1152
Hexa1720,1721,1770
hfifox1069,1104,1110,1179
.....1196,1199,1202
Hikona1646,1081
Highline1626
Hilcone1832
Hinari1626,1646,1690,1750,1761
.....1770,1818,1869,1011,1013,1078
.....1080,1081,1085,1095,1114,1118
.....1119,1121,1171,1181,1370,1381
.....1395,1396,1397,1659
Hisawa1646,1654,1021,1072,1074
.....1081,1082,1124,1163,1165
Hisense1178,1186,1657
Hisonic1753,1123
hit1000,1115
hitach1007,1008,1012,1023,1034
.....1034,1042,1045,1046,1048,1054,1056
.....1057,1058,1061,1063,1067,1069
.....1085,1087,1087,1095,1102
Hitachi1398,1399,1511,1558,1659
.....1625,1626,1652,1672,1683
.....1688,1691,1693,1703,1718
.....1719,1743,1751,1754,1759,1786
.....1790,1806,1808,1810,1818,1853
.....1899,1900,1901,1114,1117,1125
.....1132,1139,1141,1146,1150,1151
.....1152,1156,1160,1174,1176,1181
.....1188,1189,1196,1214,1215,1225
.....1226,1227,1228,1283,1284,1288
.....1298,1341,1377,1378,1379,1381
.....1384,1392,1400,1401,1402,1403

SETUP CODES FOR TV

hitachi fujian1404,1405,1861
Hitsu1645,1124,1165,1171,1657
HMV1000,1115
HOHER1306
Home Electronics1166
Homophone1626,1085,1181
Hoshal1646,1749,1178,1657
Hotel tv1619
Huanyu1645,1060,1079,1172
Hygashl1645
Hyper1490,1530,1645,1678,1688
.....1691,1726,1749,1750,1770,1828,1832
.....1891,1040,1060,1061,1078,1145,1171
.....1244,1281,1340,1341,1370
hypersonic1051
Hypson1626,1654,1678,1678,1691
.....1072,1074,1082,1085,1163,1165
.....1168,1169,1178,1181,1186,1188,1657
Iberia1626,1085,1181
Ibervisco1709,1770
ICE1626,1645,1646,1749,1832,1060
.....1061,1081,1089,1099,1191,1313
Ices1645,1646,1060,1081
IEG1691
Imperial1488,1506,1507,1568,1626
.....1678,1686,1688,1696,1744,1745
.....1746,1770,1771,1801,1811,1865,1029
.....1031,1037,1040,1057,1073,1138,1145
.....1154,1164,1181,1356,1360,1361,1482
Indesit1740
Indiana1626,1085,1181
Ingleien1042,1058,1124,1150
.....1173,1186,1659
Ingersol1078
Ingersoll1171
Inno hit1512,1626,1646,1670,1672
.....1678,1686,1691,1695,1749,1750
.....1762,1818,1832,1038,1061,1063
.....1067,1078,1144,1145,1160,1161
.....1171,1178,1337,1341,1368,1380
.....1397,1483,1283
Inter(1593)1640
Interbuy1085,1145,1181
Interdiscount1678,1717,1719,1732,1866
Interfunk1492,1626,1668,1672,1673
.....1678,1681,1683,1694,1709,1710
.....1717,1725,1771,1000,1002,1040
.....1042,1051,1058,1085,1088,1104
.....1115,1145,1149,1150,1152,1181
.....1183,1199,1202,1342,1364,1377,1382
.....1383,1389,1406,1407,1408,1410,1412
Internal1085,1165,1181
Intervision1626,1646,1678,1686
.....1691,1697,1726,1770,1033,1040
.....1053,1061,1068,1074,1080,1081
.....1082,1085,1140,1145,1154,1161
.....1165,1171,1173,1178,1181
.....1657,1659,1814,1815
IR1000,1003,1004,1006,1007,1012
.....1013,1014,1015,1020,1022,1023,1024
.....1026,1029,1035,1037,1038,1039,1040
.....1041,1042,1043,1046,1047,1048,1049
.....1050,1051,1057,1058,1060,1061,1062
.....1063,1066,1067,1068,1069,1077,1079
.....1085,1088,1089,1091,1092,1093,1094
.....1095,1097,1101,1102,1104,1109,1113
.....1114,1115,1117,1118,1119,1131,1132
.....1133,1135,1138,1142,1143,1144,1145
.....1146,1148,1149,1150,1152,1153,1157
.....1160,1161,1170,1172,1176,1177,1181
.....1183,1196,1197,1199
iradio1490,1599,1626,1646,1676

SETUP CODES FOR TV

.....1678,1695,1721,1726,1749,1750
.....1753,1770,1811,1818,1832,1874
.....1038,1040,1081,1099,1144,1145
.....1171,1181,1191,1281,1313,1345
.....1376,1380,1397
Iskra1670,1691,1697,1770,1856
Iskul1626,1646,1074,1081,1082
.....1085,1165,1178,1181,1182
IT1646
Itc1770,1057
III1750
ITS1626,1645,1646,1060
.....1099,1178,1181,1191
IT1011,1017,1021,1027,1032,1042
.....1045,1046,1047,1051,1054,1055,1056
.....1058,1120,1124,1136,1139,1149,1150
.....1151,1152,1153,1155,1156
ITT nokia1120,1124,1136,1139,1149
.....1150,1151,1152,1153,1154,1155
.....156,1166,1252,1253,1499,1505
.....1513,1514,1632,1342,1369,1370
.....1377,1378,1382,1386,1406,1407
.....1408,1409,1411,1413,1660,1668
.....1672,1678,1683,1688,1693,1709
.....1710,1725,1745,1750,1753,1770
.....1771,1793,1798,1802,1808,1853
.....1863,1881,1816
IV1626,1085,1145,1172,1181
Jonco1586,1587
Jean1114
JEC1622
Jet Point1678,1813
JML1750
JMB1174,1184
Jubilee1184
JVC1515,1516,1646,1717,1733,1743
.....1827,1829,1832,1031,1064,1065,1073
.....1075,1081,1095,1112,1114,1164
.....1166,1191,1205,1264,1268,1313,1332
.....1333,1414,1456
Kalsul1500,1626,1645,1646,1678,1691
.....1749,1750,1823,1832,1863,1895
.....1060,1061,1074,1078,1081,1082
.....1085,1165,1171,1178,1181,1657
Komar1791
Kambrook1678,1691,1811,1814
Kamp1645,1060
Kapsch1672,1678,1691,1693,1716
.....1750,1788,1826,1022,1042
.....1051,1058,1131,1149,1150
Karchor1496,1500,1512,1626,1632
.....1021,1030,1068,1082,1124
.....1178,1186,1656
kasui1082
kathrein1089,1184
kawa1191
KB Aristocrat1042,1150,1151
Kendo1626,1632,1668,1691,1697
.....1750,1768,1768,1785,1785,1803
.....1013,1021,1040,1052,1068,1085
.....1118,1119,1124,1145,1161,1181
.....1216,1286,1483,1701
Kennedy1672,1717,1723,1724,1741
.....1742,1768,1785,1801,1018,1057
.....1122,1150,1362,1415,1416
kenwood1005
Kerion1772
KIC1691
Kingsely1645
Kingseley1060
Klofa1811
Klon1168,1181,1283
Klit1691

SETUP CODES FOR TV

Kyogin 1678
 Klarmax 1670,1673,1691,1716,1770
 Kneissel 1626,1632,1728,1761,1787
 1801,1895,1018,1021,1025,1026
 1062,1079,1085,1122,1124,1134
 1135,1157,1172,1181,1184
 Koenig 1672,1776
 Koertling 1669,1678,1704,1776,1788
 Kolster 1626,1085,1145,1152,1161
 Konig 1364
 Konika 1626,1646,1909,1910,1911
 1912,1914,1915,1916,1918,1919
 1081,1099,1164,1181
 1185,1186,1191
 konfaldi 1173,1659
 Korpel 1626,1085,1181
 Korting 1492,1494,1000,1030
 1043,1115,1374,1656
 Kosmos 1626,1085
 Kotron 1795,1811,1655
 koyoda 1078,1171
 kraking 1062,1157
 Kronne 1691
 KTV 1005,1061
 kuba 1152
 Kuba electronic 1864
 Kunyu 1717
 kyoshu 1164,1655
 Kyoto 1670,1691,1716,1770,1042,1150
 L&S Electronic 1186
 la sat 1033,1140
 Lavis 1670
 layco 1015,1067,1085
 leader 1171
 Leeson 1626,1633
 Lenco 1520,1575,1576,1577,1626
 1022,1172,1181,1370,1376
 Lenolr 1678,1691,1709,1750,1171,1341
 lesa 1145
 Leyco 1620,1626,1678,1747,1762
 1807,1811,1119,1160,1181
 LG 1626,1645,1144,1145,1150,1154
 1169,1181,1184,1186,1193,1196
 Liesenk&ter 1085
 Liesenkotter 1626,1678,1085,1181
 Liesenk&ter 1181
 Life 1750
 Lifetec 1626,1646,1653,1079,1081
 1085,1168,1171,1172,1181
 1186,1188,1189
 line 1078
 Lloyd's 1672,1691,1721,1750
 1795,1171
 LME 1154
 Loewa opta 1492,1493,1526,1550
 1579,1626,1389,1418
 loewe 1000,1003,1026,1059,1085
 1088,1115,1135,1138,1181
 1183,1284,1290,1291,1302,1304
 Loewa opta 1670,1680,1681
 1694,1738,1739
 Logik 1690,1733,1734,1092
 1170,1191,1365
 Logix 1653,1168
 luma 1626,1693,1723,1724,1741
 1768,1772,1785,1810,1025,1052
 1134,1369,1419,1701,1816
 lumatron 1626,1061,1134,1150,1181
 Lux May 1626,1171,1181
 Luxor 1499,1514,1668,1672,1688
 1691,1693,1695,1703,1725,1753
 1769,1793,1805,1808,1038,1042,1046
 1048,1049,1051,1056,1139,1144

SETUP CODES FOR TV

..... 1146,1149,1150,1152,1155,1156
 1188,1242,1255,1342,1382,1384,1392
 1405,1420,1421,1422,1423,1424,1660
 Melecronic 1022,1023,1027,1032,1034
 1034,1040,1042,1060,1061,1066
 1078,1079,1085,1088,1102,1131
 1132,1136,1139,1141,1145,1150
 1152,1171,1172,1174,1181,1183,1186
 Maaz 1673
 Madison 1626,1181
 Magnadyne 1486,1487,1492,1669,1670
 1686,1697,1709,1750,1770,1771
 1000,1040,1045,1055,1057,1063
 1068,1115,1145,1151,1161,1337
 1356,1362,1366,1394,1484,1701
 Magnafon 1645,1670,1672,1676,1678
 1691,1697,1736,1826,1037,1060
 1063,1068,1113,1161,1337,1340
 1345,1366,1367
 Magnavox 1626,1011,1095,1114,1170
 magnum 1085,1169,1181,1186
 Manesth 1622,1626,1710,1748,1776
 1006,1013,1015,1043,1061
 1085,1118,1119,1181
 Manhattan 1626,1653,1678
 1168,1181,1188
 Marantz 1626,1678,1772,1005,1085
 1089,1181,1184,1187,1363,1364
 Mastil 1206,1209,1218,11223
 1229,1245,1249,1263,1273
 Masuda 1646,1171
 Matsui 1519,1620,1622,1626,1650
 1672,1690,1691,1693,1709,1750
 1770,1795,1799,1807,1838,1006
 1010,1013,1015,1024,1042,1055
 1061,1063,1067,1070,1074,1078
 1080,1085,1092,1095,1099,1107
 1114,1116,1118,1119,1121,1133
 1150,1154,1160,1165,1170,1171
 1173,1181,1184,1186,1188,1191
 1200,1341,1343,1365,1378
 1424,1657,1659
 Matsuka 1691,1795
 matsushita 1098
 Maxam 1750,1795
 Maxwell 1670,1673,1678,1697
 Maximal 1770,1770,1770,1795
 Mc 1750
 McMichael 1007
 Mediator 1626,1085,1181
 Medion 1626,1653,1085,1168,1181
 1183,1184,1186,1188,1189,1193,1286
 Megas 1632,1021,1124
 MET 1188
 Melecronic 1592,1626,1645,1652
 Melvox 1654,1072,1163
 memorex 1078,1171,1188
 Memphis 1852,1071,1171
 Mercury 1626,1171,1181
 metronic 1204
 Metz 1492,1517,15,20,1681,1699,1729
 1730,1779,1820,1821,1000,1001,1002
 1028,1035,1085,1115,1137,1142,1143
 1168,1181,1185,1206,1355,1390
 1426,1427,1428,1700
 MGA 1749,1005
 Micomaxx 1626,1653
 Micromaxx 1168,1181,1188

SETUP CODES FOR TV

Micron 1691
 minato 1181
 minerva 1035,1080,1142,1143,1173
 1176,1347,1355,1382,1388,1390,1659
 Minoka 1626,1050,1148,1181,1655
 Mitronic 1818
 Mitsubishi 1491,1492,1518,1519,1626
 1681,1690,1694,1730,1743,1842,1860
 1000,1077,1085,1088,1095,1114,1115
 1142,1176,1181,1184,1188,1275
 1276,1277,1278,1381
 1389,1429,1456,1816
 Mivar 1582,1645,1649,1670,1671,1687
 1691,1692,1695,1728,1835,1026,1038
 1041,1060,1063,1076,1135,1138,1144
 1596,1167,1337,1340,1430,1431,1432
 Miver 1248,1261
 monaco 1078,1171
 Morgans 1626
 morgan's 1181
 motion 1037
 motorola 1091
 MTC 1645,1745,1770,1029,1046
 1088,1138,1152,1183
 MIEC 1070
 Mtlogic 1186
 Multisystem 1496
 multitec 1037,1059,1060,1061
 1078,1140,1168,1181,1188
 Multitech 1507,1569,1626,1645,1653
 1670,1678,1686,1691,1697,1726,1743
 1750,1770,1788,1140,1145,1161
 1171,1181,1433
 multistandard 1161
 Murphy 1672,1042,1060,1067,1150
 Murphy(UK) 1645,1378
 Musikland 1646,1145
 myriad 1089,1184
 NEJ 1678,1503,1626
 NAD 1149
 Nagel 1817
 Nagoya 1688
 Nakia 1626,1075,1166,1181
 Nakimura 1626,1079,1085
 nako 1032
 Namsung 1780
 NAT 1177
 National 1781,1913,1106,1177
 NEC 1521,1626,1690,1716,1743,1750
 1823,1843,1005,1009,1043,1114,1127
 1165,1170,1171,1172,1217,1657,1816
 nechermann 1000,1024,1029,1031,1035
 1040,1043,1046,1073,1085,1089,1094
 neckermann 1507,1626,1678,1681,1688
 1691,1693,1729,1732,1745,1772
 1776,1785,1810,1115,1138,1143
 1145,1152,1164,1181,1184,1341
 1363,1381,1392,1419,1434,1701
 NEI 1053,1071,1085,1099
 1154,1162,1181,1191
 nesco 1011,1040,1145
 Nelsat 1626,1181
 network 1071,1162
 Neufunk 1626,1632,1085,1089
 1124,1171,1181,1184,1186
 new tec 1061,1109,1171,1181
 Newmar 1770
 Newtech 1626,1652
 New-world 1646
 nlcam 1055
 Nicamagic 1645
 Nikkal 1622,1626,1645,1646,1691
 1703,1006,1060,1061,1067,1071

SETUP CODES FOR TV

..... 1078,1081,1085,1095,1114,1160
 1162,1171,1181
 Nikko 1852
 Noblex 1626,1743,1750,1782
 1784,1791,1797,1816
 Nobliko 1645,1676,1686,1691,1697
 1736,1746,1037,1060,1068,1161
 1340,1345,1366,1388,1483
 nogamatlc 1069,1104,1179
 1196,1199,1202
 Nokia 1635,1011,1017,1021,1027
 1032,1036,1042,1043,1045,1046
 1047,1050,1051,1054,1056,1058
 1075,1079,1120,1124,1136,1139
 1148,1149,1150,1151,1152,1153
 1155,1156,1166,1172,1240,1241
 1250,1252,1253,1254,1255,1660
 Nokia Oceanic 1253,1254
 Nordmend 1522,1523,1559,1626,1648
 1650,1652,1402,1404,1412,1435
 1436,1437,1438,1439,1440,1441,1471
 Nordmende 1672,1697,1682,1714
 1715,1717,1718,1719,1765,1840,1866
 1066,1069,1102,1104,1109,1110
 1133,1179,1181,1186,1196,1197
 1199,1201,1202,1325,1326,1327
 Nordway 1744
 normeret 1181
 Novatronic 1626,1678,1750,1811
 1023,1085,1132,1172,1181,1816
 Oceanic 1672,1683,1688,1693,1708
 1710,1713,1725,1753,1805,1808
 1042,1045,1051,1056,1149,1150
 1151,1155,1156,1163
 Oceanicf 1654,1342,1377,1442
 1443,1444
 Octal 1691
 Ogeneral 1743,1750,1859
 okana 1029,1078,1085,1138
 1171,1181
 Okano 1626,1745,1750,1284
 Olymloc 1750
 Onceas 1686,1691,1750,1341
 Onida 1772
 onmax 1186
 Ohwa 1646,1068,1081,1099
 1161,1191,1313
 Opera 1626,1181
 optimus 1098
 Orava/Off 1678,1750,1777
 Orbit 1626,1181
 Orient 1678
 Orion 1524,1525,1526,1626,1650
 1676,1688,1690,1709,1747,1748
 1749,1750,1751,1760,1767,1769
 1774,1795,1797,1807,1810,1811
 1818,1823,1824,1825,1838,1882
 1885,1004,1010,1011,1013,1015
 1016,1043,1055,1063,1085,1116
 1116,1119,1121,1161,1170,1181
 1184,1186,1211,1212,1213,1288
 1343,1353,1365,1394,1425,1445
 1446,1655
 Orlon hungary 1668,1733,1772
 Orline 1626,1646,1081,1085,1181
 Ormond 1653,1678,1716,1168,1188
 Orsowe 1670,1063
 Osckl 1626,1646,1747,1772,1811
 1061,1067,1070,1079,1081
 1085,1121,1160
 1172,1181,1184,1655
 Oslo 1626,1085,1144,1181
 Oso 1646,1081

SETUP CODES FOR TV

Osume 1646, 1067, 1081, 1085
 1095, 1114, 1150, 1181
 otake 1004
 Other line 1670
 Others 1543, 1544, 1545, 1601, 1602
 Otto versand 1626, 1672, 1678, 1691, 1392
 1693, 1694, 1709, 1725, 1726, 1729
 1730, 1732, 1739, 1743, 1747, 1748
 1750, 1752, 1772, 1776, 1781, 1810
 1864, 1866, 1013, 1015, 1024, 1035
 1040, 1043, 1045, 1046, 1051, 1055
 1057, 1061, 1085, 1088, 1089, 1091
 1093, 1094, 1095, 1097, 1102, 1109
 1114, 1118, 1119, 1142, 1143, 1145
 1149, 1151, 1152, 1177, 1181, 1183
 1184, 1196, 1362, 1364, 1381, 1389
 pacific 1184, 1186, 1188, 1189
 Pael 1645, 1060, 1340, 1345
 Palladium 1534, 1626, 1745, 1772, 1785
 1029, 1031, 1073, 1138, 1145
 1152, 1164, 1181, 1186, 1189
 Panasonic 1626, 1691, 1749, 1772, 1811
 1818, 1164, 1181, 1193, 1655
 Panama 1626, 1645, 1686
 1722, 1811, 1061, 1145, 1181
 Panashiba 1750
 Panasonic 1527, 1549, 1578, 1626
 1653, 1672, 1729, 1770, 1778, 1781
 1809, 1903, 1904, 1028, 1042, 1045
 1051, 1056, 1058, 1063, 1068, 1085
 1097, 1098, 1106, 1137, 1149, 1150
 1151, 1153, 1156, 1159, 1177, 1181
 1257, 1258, 1259, 1260, 1279, 1310
 1338, 1340, 1356, 1374, 1377, 1443
 1447, 1448, 1449, 1451, 1660
 Panavision 1626, 1811, 1085, 1181
 Panavox 1672, 1678, 1750
 1886, 1887, 1888, 1894
 Panorama 1691, 1749, 1750
 Panoramic 1717
 Pathé 1645, 1654
 Pathé cinema 1691, 1699, 1716, 1720
 1745, 1770, 1776, 1870, 1042, 1043
 1057, 1060, 1062
 1150, 1154, 1157, 1163
 pathé marconi 1069, 1104, 1110
 1179, 1199, 1202
 pausa 1078, 1171
 PCM 1678
 Peony 1789, 1860
 Perdio 166, 1042, 1043, 1085
 1150, 1160, 1178, 1181
 Perfekt 1626, 1181
 Penshin 1654, 1720, 1721, 1163
 Philco 1488, 1492, 1506, 1507, 1568
 1626, 1669, 1672, 1678, 1686, 1688, 1696
 1743, 1744, 1745, 1746, 1761, 1770, 1771
 1801, 1000, 1029, 1031, 1037, 1040, 1057
 1073, 1085, 1115, 1138, 1145, 1164
 1181, 1356, 1360, 1361, 1362
 Philex 1566, 1047, 1153
 Philips 1492, 1528, 1529, 1530, 1531
 1560, 1567, 1579, 1603, 1626, 1652
 1669, 1673, 1674, 1675, 1678, 1681
 1691, 1707, 1719, 1729, 1772, 1810
 1857, 1862, 1864, 1868, 1000, 1007
 1035, 1079, 1084, 1085, 1086, 1089
 1109, 1115, 1143, 1149, 1157, 1171
 1172, 1180, 1181, 1182, 1184, 1227
 1229, 1251, 1284, 1288, 1292, 1295
 1296, 1297, 1298, 1299, 1300, 1301
 1302, 1316, 1340, 1363, 1364, 1383
 1410, 1450, 1452

SETUP CODES FOR TV

Phoenix 1626, 1645, 1000, 1033, 1043
 1057, 1060, 1115, 1140, 1181, 1284
 Phonota 1512, 1645, 1000, 1060
 1085, 1115, 1181, 1286, 1288
 Phonetrend 1626
 pilot 1005
 Pilot[14994y] 1644
 Pilot[p15077y] 1636
 Pilot[p1631] 1639
 Pilot[p3033] 1642
 Pilot[p4005] 1641
 Pilot[p567] 1643
 Pioneer 1580, 1626, 1652, 1678, 1719
 1725, 1846, 1847, 1033, 1042, 1051
 1066, 1085, 1102, 1140, 1149, 1150
 1181, 1183, 1196, 1197, 1221, 1337
 1364, 1404
 Plonier 1138, 1140, 1149, 1181, 1196
 Plantion 1626, 1750, 1078, 1171, 1181
 plasmonic 1061, 1120, 1169, 1181, 1186
 Polestar 1551
 polcom 1199, 1202
 poppy 1171
 Portland 1678, 1079, 1172
 powerpoint 1173, 1181, 1659
 payat lux 1138, 1200
 prandoni prince 1051, 1063, 1149, 1345
 prandoni prince 1369, 1483
 Praxis 1554
 precision 1061
 Princess 1750, 1818
 Pitnston 1188
 pifnz 1055, 1149, 1152, 1160
 Projekt 1626
 Profex 1725, 1746, 1750, 1037, 1042, 1051
 1053, 1078, 1149, 1150, 1171
 profi 1078, 1171
 Profronic 1626, 1068, 1085, 1161, 1181
 Protline 1626, 1824, 1016, 1067, 1160
 1174, 1181, 1204, 1661
 Prosac 1338
 Prosonic 1620, 1626, 1645, 1085
 1138, 1168, 1172, 1181, 1186, 1191
 Protech 1626, 1653, 1722, 1856, 1031
 1040, 1053, 1057, 1061, 1068, 1071
 1073, 1078, 1085, 1140, 1145, 1154
 1161, 1162, 1164, 1168, 1171, 1181, 1188
 Provision 1626, 1181, 1186, 1286
 PYE 1626, 1673, 1678, 1772, 1810
 1000, 1035, 1085, 1089, 1115, 1143
 1152, 1172, 1181, 1184, 1286
 pyml 1171
 Quadra 1654
 Quadra Vision 1163
 Qualcraft 1749, 1818
 Quasar 1676, 1697, 1807
 1818, 1040, 1145, 1171
 Quelle 1490, 1558, 1568, 1569, 1571
 1572, 1573, 1626, 1653, 1022, 1035
 1039, 1051, 1055, 1057, 1085, 1088
 1092, 1093, 1094, 1131, 1142, 1143
 1149, 1168, 1170, 1181, 1183, 1341
 1342, 1344, 1345, 1346, 1347, 1350
 1353, 1363, 1364, 1365, 1382, 1387
 questo 1095, 1114
 Radiativa 1626, 1646, 1053
 1071, 1081, 1085, 1154, 1162
 Radio 1286
 Radiola 1579, 1626, 1061
 1085, 1181, 1184, 1288
 radiomarelli 1000, 1040, 1063

SETUP CODES FOR TV

Radionette 1085, 1115, 11181
 RadioShack 1005, 1085, 1181
 Radiotone 1620, 1626, 1856, 1039
 1078, 1085, 1168, 1171, 1181, 1188, 1655
 rank arena 1095, 1114
 Rank(UK) 1359
 Rank(Rbm) 1693, 1744
 RBM(UK) 1359, 1431
 Rca 1541, 1547, 1548, 1650, 1204, 1661
 realistic 1005
 Recor 1626, 1678, 1772, 1085, 1181
 rectiligne 1181
 Rediffusion 1672, 1725, 1047, 1051, 1056
 1114, 1136, 1149, 1153, 1156
 1342, 1378, 1453, 1660
 redstar 1085
 Reflex 1626, 1085, 1168, 1181, 1188
 Regente 1750
 reec 1186
 Revox 1626, 1085, 1181
 rex 1025, 1042, 1134, 1150, 1348
 1358, 1369, 1415, 1416, 1455
 Rif 1856, 1000, 1067
 1115, 1160, 1181
 Rhapsody 1645
 R-Line 1626, 1085, 1181
 Roadstar 1626, 1646, 1678, 1749, 1750
 1818, 1863, 1884, 1031, 1073, 1078
 1081, 1085, 1164, 1168, 1171, 1178
 1181, 1188, 1308, 1376
 robotron 1000, 1115
 Robotron electr 1669, 1761
 rowa 1193
 Rowsonic 1691
 Royal 1691, 1749, 1750, 1771, 1772, 1811
 Royal-lux 1655, 1656
 RTF 1000
 SABA 1492, 1522, 1523, 1559, 1561
 1648, 1650, 1652, 1670, 1672, 1681
 1684, 1711, 1714, 1715, 1717, 1718
 1719, 1757, 1765, 1840, 1866, 1000
 1042, 1045, 1051, 1056, 1058, 1059
 1063, 1066, 1069, 1102, 1104, 1107
 1109, 1110, 1115, 1149, 1150, 1151
 1156, 1179, 1186, 1196, 1197, 1199
 1200, 1201, 1202, 1204, 1318, 1319
 1320, 1322, 1323, 1325, 1326, 1327
 1329, 1337, 1402, 1404, 1412, 1422
 1435, 1436, 1437, 1440, 1454, 1660, 1661
 saccs 1062, 1157
 Sagem 1632, 1895, 1021
 1074, 1124, 1165, 1657
 Scisho 1519, 1581, 1690, 1691, 1749
 1807, 1838, 1010, 1013, 1053, 1055
 1061, 1063, 1078, 1092, 1116, 1118
 1154, 1170, 1171, 1341, 1343
 1365, 1425, 1816
 salvod 1168, 1181, 1188
 sakan 1150
 Sakura 1750
 Salora 1499, 1514, 1532, 1586
 1587, 1604, 1605, 1688, 1693, 1703
 1710, 1725, 1753, 1793, 1802, 1808
 1853, 1881, 1038, 1042, 1046, 1048
 1050, 1051, 1056, 1057, 1063, 1139
 1144, 1146, 1148, 1149, 1150, 1152
 1156, 1240, 1342, 1384, 1385, 1392
 1403, 1405, 1406, 1413, 1419, 1423
 1434, 1660, 1701, 1924
 Sambers 1670, 1676, 1695, 1721, 1736
 1746, 1826, 1037, 1063, 1068, 1161
 1337, 1341, 1345, 1366, 1367, 1380
 Semp 1830
 sencorda 1078, 1171
 Sentra 1622, 1646, 1770
 1783, 1006, 1081
 Seitino 1632, 1021, 1060
 1074, 1124, 1165, 1657
 Sharp 1533, 1535, 1562, 1564, 1733
 1743, 1752, 1786, 1812, 1892, 1913
 1917, 1015, 1063, 1091, 1095, 1114
 1119, 1147, 1190, 1309, 1381
 1391, 1456, 1461
 1078, 1085, 1119, 1138, 1171, 1181

SETUP CODES FOR TV

sampo 1005
 Samsung 1496, 1497, 1507, 1512, 1549
 1552, 1617, 1618, 1626, 1631, 1645
 1678, 1788, 1791, 1797, 1807, 1810
 1818, 1823, 1858, 1887, 1890, 1029
 1038, 1060, 1061, 1061, 1067, 1078, 1085
 1160, 1171, 1181, 1184, 1185, 1192
 1194, 1195, 1285, 1289, 1290, 1291
 1293, 1294, 1298, 1311, 1315
 1317, 1328, 1363, 1370, 1380, 1813
 Sandra 1645, 1670, 1691, 1690, 1061
 Sanyo 1753, 1819
 Sanskyo 1626, 1678
 Sansui 1750, 1893, 1085, 1181
 santon 1171
 Sanyo 1499, 1504, 1507, 1519, 1532
 1542, 1626, 1645, 1669, 1672, 1690
 1691, 1738, 1743, 1750, 1753, 1758
 1761, 1762, 1782, 1784, 1787, 1788
 SBR 1626, 1007, 1085, 1181, 1184
 schaub lorenz 1045, 1051
 1058, 1140, 1149, 1151
 1156, 1166, 1172, 1186
 Schneider 1592, 1595, 1599, 1626, 1646
 1652, 1653, 1672, 1678, 1685, 1688, 1691
 1709, 1717, 1723, 1726, 1744, 1749, 1750
 1768, 1770, 1772, 1810, 1818, 1832, 1862
 1864, 1025, 1040, 1044, 1051, 1055, 1061
 1081, 1085, 1089, 1099, 1111, 1134, 1145
 1149, 1150, 1152, 1168, 1181, 1184, 1186
 1188, 1189, 1191, 1203, 1265, 1284, 1286
 1299, 1303, 1313, 1331, 1341, 1348, 1352
 1356, 1362, 1363, 1373, 1375
 Scotland 1042, 1150
 Scraft 1678, 1776
 sears 1011
 seaway 1174
 SEG 1645, 1653, 1678, 1686, 1688, 1691
 1697, 1746, 1770, 1810, 1037, 1052
 1057, 1061, 1068, 1078, 1085, 1095
 1114, 1152, 1161, 1168, 1171, 1174, 1181
 SEI-Sinudyne 1085, 1115, 1119, 1151
 1161, 1181
 Seleco 1682, 1712, 1717, 1723, 1724
 1741, 1742, 1743, 1768, 1770, 1772
 1785, 1801, 1803, 1866, 1025, 1042
 1045, 1052, 1122, 1134, 1136, 1150
 1151, 1191, 1255, 1262, 1348
 1395, 1415, 1701
 Semp 1830
 sencorda 1078, 1171
 Sentra 1622, 1646, 1770
 1783, 1006, 1081
 Seitino 1632, 1021, 1060
 1074, 1124, 1165, 1657
 Sharp 1533, 1535, 1562, 1564, 1733
 1743, 1752, 1786, 1812, 1892, 1913
 1917, 1015, 1063, 1091, 1095, 1114
 1119, 1147, 1190, 1309, 1381
 1391, 1456, 1461
 1078, 1085, 1119, 1138, 1171, 1181

| SETUP CODES FOR TV | SETUP CODES FOR TV | SETUP CODES FOR TV | SETUP CODES FOR TV |
|---|---|---|---|
| shintoshi | 1085,1181 | Standard | 1646,1686,1691,1749,1750 |
| Shivaki | 1678,1181 |1776,1043,1061,1078,1079,1081 |1067,1070,1079,1085,1087,1087,1088 |
| Shoral | 1747,1011,1015,1119 |1085,1171,1172,1181,1188 | ...1094,1107,1109,1113,1114;1131,1142 |
| Shov | 1370 | Star | 1772,1872 |
| Siam | 1626 | Starlife | 1750,1057,1171,1181 |
| Silarem | 1492,1669,1672,1697,1000 | Stenway | 1646,1081,1082,1178 |
|1045,1057,1063,1068,1115 |1045,1057,1063,1068,1115 |1712,1717,1723,1724,1741,1768 |1148,1149,1159,1160,1181 |
|1151,1161,1337,1362,1366 |1151,1161,1337,1362,1366 |1785,1803,1025,1042,1134 |1183,1196,1200,1284 |
| Siccatel | 1716,1770,1338 |1150,1415,1701 | Thom-ferguson |
| Sice | 1730 | strato | 1085,1171,1181 |
| Sidec | 1770 | STV1 | 1691 |
| sidefon | 1146 | STV2 | 1770 |
| Siemens | 1568,1570,1571,1573,1626 | styländia | 1061 |
|1729,1730,1779,1784,1818,1024 |1729,1730,1779,1784,1818,1024 | Sunkal | 1626,1646,1678,1747,1748,1825 |
|1035,1045,1085,1133,1142,1143 |1035,1045,1085,1133,1142,1143 |1863,1015,1016,1021,1074,1119,1121 |1566,1593,1650,1670,1672 |
|1151,1181,1245,1246,1347,1569 |1151,1181,1245,1246,1347,1569 |1124,1165,1173,1657,1659 |1678,1683,1688,1691,1694,1709 |
| Sleira | 1626 | Sunstar | 1620,1078,1085,1099 |
| Siesta | 1591,1138 |1171,1181,1191 |1710,1713,1716,1717,1719,1721 |
| Silma | 1678 | Sunwatt | 1772 |
| Silva | 1645,1750,1060,1149,1181 | sunwood | 1085,1181 |
| silva schneider | 1181 | super tech | 1060,1078,1085 |
| Silver | 1497,1626,1749,1811 |1171,1181,1184 |1725,1729,1730,1732,1733,1734 |
|1011,1051,1095,1114,1149,1169 |1011,1051,1095,1114,1149,1169 | Superia | 1645 |
| Singer | 1486,1492,1626,1654,1669 | Superia | 1670,1770,1063 |
|1670,1672,1678,1686,1697,1713 |1670,1672,1678,1686,1697,1713 | Supersonlc | 1694,1753,1795,1832 |
|1750,1772,1801,1832,1000,1068 |1750,1772,1801,1832,1000,1068 | Superch | 1645,1646 |
|1115,1122,1161,1171,1181,1200 |1115,1122,1161,1171,1181,1200 | Supertec | 1678,1750 |
| Sirel | 1362,1366,1484 | Superitech | 1286 |
| Sironic | 1068 | Supervision | 1286 |
| Sirnudyne | 1492,1529,1626,1669,1672 | Supra | 1678,1750,1834 |
|1678,1697,1709,1747,1748,1749 |1678,1697,1709,1747,1748,1749 |1078,1171,1816 |1836,1878,1902,1906,1014,1019 |
|1760,1768,1785,1807,1810,1824 |1760,1768,1785,1807,1810,1824 | Supreme | 1736 |
|1825,1000,1010,1013,1015,1045 |1825,1000,1010,1013,1015,1045 | Susumu | 1650,1081,1197,1200 |
|1055,1057,1063,1068,1093,1115 |1055,1057,1063,1068,1093,1115 | suton | 1171 |
|1116,1118,1119,1149,1150,1151 |1116,1118,1119,1149,1150,1151 | SVA | 1185 |
|1152,1161,1181,1255,1284,1343 |1152,1161,1181,1255,1284,1343 | swissline | 1145 |
|1353,1362,1363,1366,1394,1446,1462 |1353,1362,1363,1366,1394,1446,1462 | Syc line | 1750 |
| Sirel | 1670 | Sydney | 1645,1670 |
| Sironic | 1668,1048,1049,1146 | sysline | 1085,1181 |
| Sky | 1626,1691 | Sytong | 1645,1060 |
| Skysonic | 1633 | T+A | 1206 |
| Sloava | 1691 | factus | 1070 |
| SLX | 1168 | Tadistar | 1771 |
| smaragd | 1173 | Tal wah | 1555,1556 |
| Solvox | 1683,1703,1770,1802,1808 | Talent | 1730 |
|1042,1047,1051,1056,1067,1149 |1042,1047,1051,1056,1067,1149 | Tandberg | 1517,1603,1670,1680 |
|1150,1153,1156,1160,1181,1660 |1150,1153,1156,1160,1181,1660 |1717,1718,1747,1768,1820 |1691,1738,1747,1749,1750,1763 |
| Sonawa | 1646 |1003,1028,1137,1262,1353,1700 |1770,1772,1776,1794,1818,1826 |
| soniko | 1181 | Tandy | 1646,1688,1693,1713,1042 |
| Soniftron | 1691,1017,1029,1120,1138 |1061,1067,1081,1091,1150,1160 |1653,1071,1078,1085,1145 |
| Sonka | 1678,1691,1750,1811 | taiga | 1194 |
| sonneclat | 1181 | Tashiko | 1645,1691,1693,1784,1007 |
| sonoko | 1078,1082,1085 |1042,1050,1060,1061,1095 |1697,1738,1747,1749,1750,1763 |
|1171,1178,1181 |1171,1178,1181 | Tatung | 1670,1690,1691,1739,1762 |
| Sonorlor | 1654,1042,1051,1149 |1772,1796,1061,1063,1067,1070 |1700,1772,1776,1794,1818,1826 |
|1150,1151,1156,1163,1178 |1150,1151,1156,1163,1178 |1085,1092,1160,1170 |1004,1015,1022,1023,1040,1043 |
| Sontec | 1678,1726,1745,1015,1029 |1181,1239,1286,1468 |1061,1078,1079,1081,1085,1099 |
| Sony | 1536,1565,1597,1690,1732,1743 | TCM | 1119,1131,1132,1145,1169,1171 |
|1764,1772,1844,1845,1905,1906,1920 |1764,1772,1844,1845,1905,1906,1920 |1172,1181,1191,1350,1353,1370 |1172,1181,1191,1348,1349 |
|1068,1093,1094,1095,1114,1128,1129 |1068,1093,1094,1095,1114,1128,1129 | Tatung | 1374,1376,1814,1816 |
|1130,1161,1170,1181,1207,1208,1235 |1130,1161,1170,1181,1207,1208,1235 | tenson | 1043,1171 |
|1236,1237,1238,1239,1267,1365,1456 |1236,1237,1238,1239,1267,1365,1456 | Tesla | 1171 |
|1463,1464,1465,1466,1467 |1463,1464,1465,1466,1467 | Tetron | 1770 |
| sound & vision | 1068,1079 | Tevion | 1653,1168,1181 |
|1161,1172,1646 |1161,1172,1646 |1186,1188,1189 |1186,1188,1189 |
| sounddesign | 1011 | texet | 1060,1076,1079 |
| Soundmaster | 1750 |1081,1171,1172 |1081,1171,1172 |
| Soundwave | 1811,1031,1043,1073 | Thomson | 1522,1523,1559,1637,1648 |
|1085,1164,1169,1181 |1085,1164,1169,1181 |1650,1652,1676,1702,1714,1715 |1650,1652,1676,1702,1714,1715 |
| Southern cross | 1726 |1750,1770,1807,1025,1040,1057 |1717,1718,1747,1765,1792,1866,1873 |
| spectra | 1171 |1061,1071,1078,1108,1134 |1880,1883,1896,1923,1046,1066 |
| ssangyong | 1078 |1145,1162,1171,1181,1658 |1069,1085,1102,1103,1104,1107 |
| ssangyong | 1171 | tech line |1108,1109,1110,1152,1179,1181 |
| Techica | 1043 |1168,1181 |1196,1197,1198,1199,1200,1201 |
| Technic | 1078 | Techline |1202,1204,1319,1320,1323,1327 |
| TechlImagen | 1286 |1329,1402,1404,1412,1415,1435 |1437,1440,1658,1661,1706 |
| Techline | 1653 | technema |1043,1044,1045,1046,1047,1048 |
| Technema | 1043 | technic |1043,1044,1045,1046,1047,1048 |
| thorn | 1078 | thorn |1006,1020,1022,1050,1051,1062 |

SETUP CODES FOR TV

.....1730,1738,1743,1747,1750
.....1763,1770,1772,1773,1784
.....1793,1808,1811,1818,1853
.....1877,1009,1010,1015,1022
.....1023,1027,1029,1030,1031
.....1032,1034,1034,1035,1037
.....1038,1040,1051,1052,1055,1057,1061
.....1071,1073,1078,1085,1088,1092,1093
.....1094,1095,1104,1114,1116,1119,1131
.....1132,1136,1138,1139,1141,1142,1143
.....1144,1145,1149,1155,1164,1168,1170
.....1171,1181,1183,1188,1199,1240,1284
.....1431,1656
Univox1669,1716,1770,1772,1000
.....1042,1062,1071,1085,1115,1150
.....1162,1181,1338
UNITED1266,1306
Uranya1670,1676,1678,1697
.....1750,1776,1816
Ufax1691
Vanguard1691,1693,1750
Vegavox1506
Venus1898
Vestel1744,1922,1057,1061
.....1085,1168,1181,1184,1188,1286
Vestel france1678,1744
Vexa1678,1691,1749,1750,1171,1181
vibrant1070
Viceroy1691,1795,1818
Victor1717
Videocon1630,1370,1475,1478
Videologic1691,1749,1060,1081
Vidéologique1645,1646
Videomac1691,1795
videosat1040,1145
videosystem1181
Videotechnic1645,1043,1061
Videoton1670,1678,1688,1691,1693
.....1716,1744,1769,1770,1771,1774
.....1810,1880,1048,1053
Vidion1750,1753
VIETA1234
Vision1645,1043,1061,1181
Vision 20001750
Visiorex1670
Vistar1710
vorfec1181
Voxon1492,1669,1676,1000,1031
.....1042,1073,1115,1150,1164,1369,1701
WW.House1286
Walkie1723
Waltham1648,1031,1048,1053,1061
.....1073,1085,1102,1103,1146,1150
.....1154,1164,1168
.....1181,1188,1196,1198
Warnishl1657
wards1011
Watson1620,1646,1653,1672,1678
.....1772,1776,1807,1811,1043,1078
.....1081,1085,1168,1171,1181,1188
.....1286,1287,1331,1374
Watt radio1645,1672,1691,1697,1709
.....1716,1771,1826,1055,1057,1060
.....1068,1161,1338,1340,1362
.....1366,1367,1394
wega1000,1085,1095,1114,1115,1181
Wega color1681,1456,1480
Wegavox1686,1744,1750,1771,1078
Wel lblick1678,1776,1043
wharfedale1181,1184
Wharfedle1633
White Westinghouse1496,1645,1043
.....1060,1071,1085,1162,1181,1340,1374

SETUP CODES FOR TV

Winco1655
Windsor1678,1168,1188
windstar1082,1162,1178
windy sam1184
Winston1678,1749,1760
Wintemitz1750,1828,1816
World tech1678
Worldsat1922
Worldview1678,1750,1772,1823
xenius1174
xrypton1085,1181
Xscat1908
yamaha1159
Yamishi1646,1061,1074,1082
.....1165,1178,1181
yokan1085,1181
Yoko1496,1645,1646,1678,1691
.....1750,1811,1017,1030,1053,1061
.....1078,1081,1085,1120,1145
.....1154,1171,1181,1341,1656
York1646,1749
Yoshita1772
Yotaka1772
Zampa1682
zaneila1157
Zenussi1741,1742,1061,1415,1701
Zenith1540,1574
zenor1017,1120
Zoppas1701

SETUP CODES FOR VCR

Adelsound2001
adventura2000
adyson2019
ahwa2000,2008,2032,2038,2044,2046
.....2054,2103,2113,2115,2138,2139,2140
akai2004,2009,2016,2023,2039,2071
.....2075,2141,2142,2143,2192
.....2193,2194,2232,2233,2279,2280
akiba2019
akitan2037
akura2019
alba2000,2004,2019,2032,2036,2037
.....2039,2044,2046,2057,2075,2092
.....2098,2100,2102,2104,2110,2111
.....2115,2144
allsta2020,2042
ambassador2004,2057
amstrad2000,2019,2054,2108,2109
.....2144
anitech2019,2042,2075
Anitsch2234
ansonic2001
aristona2020
ASA2008,2020,2062,2076,2205
asho2035
asuka2008,2062
audio fone2004
audiosonic2036
AVP2046
Baird2000,2009,2022,2024,2054,2064
.....2079,2082,2145,2146,2194,2196
basic line2004,2019,2036,2057
.....2075,2098
beaumark2035
bestar2036
blaupunkt2006,2020,2026,2027,2029
.....2033,2034,2048,2060,2084,2086,2089
.....2094,2095,2118,2147,2148,2195,2197
.....2198,2235,2292
bondstec2004,2019
bosch2026
brandt2009,2030,2040,2041,2052
.....2088,2105,2106,2122
brandt electronic2009,2064
Blonvega2199,2206
broksonic2032,2037
bush2019,2032,2036,2039,2044,2046
.....2075,2092,2098,2100,2110,2111
.....2141,0373
Bush(UK)2204
callix2008
carena2032
carrefour2012
calthay2036
catron2004,2057
CGE2000,2054,2214
CGM2140,2143,2149,2151
clmline2019,2075
clnerd2036
citizen2008,2036
clatronic2004,2057,2144
colt2019
combitec2046
Combitech2115
condor2004,2036
condor2057
craig2008,2014,2019
crown2004,2019,2036,2042,2057
.....2075,2098
curtis matthes2027
cybernex2035
cyrus2020,2076

SETUP CODES FOR VCR

Daewoo2004,2036,2057,2098
.....2152,2153
dansol2019,2036,2075,2204
de graaf2010,2013,2015,2020,2022
.....2028,2065,2087
decca2000,2003,2018,2020,2032
.....2054,2076
Decca(UK)2201
denon2010,2065
diamant2008
domland2032
ducal2009,2020,2036,2064,2202
dumont2000,2020,2022,2054,2076
.....2079,2080
Elba2036
Elbe2063
eletech2019,2075
electrohome2008
electrophonic2008
elin2035
elsay2019
elfo2019,2036
emerex2005
emerson2000,2007,2008,2011,2012
.....2019,2031,2032,2036,2209
ESC2004,2035,2036,2096,2098
europhon2004
Ferguson2000,2009,2016,2024,2040
.....2041,2052,2064,2082,2105,2106
.....2122,2154,2155,2156
fidelity2000,2019,2054
finlandia2000,2010,2015,2020,2022
.....2028,2076,2079
fintux2000,2010,2020,2022,2054,2065
.....2076,2079,2080,2201
firstline2008,2011,2012,2019,2021,2032
.....2044,2062,2066,2067,2075,2092
fisher2004,2013,2014,2017,2022,2068
.....2069,2072,2079,2144,2203,2237
.....2238,2239
flint2032
frontech2004,2042,2057
Fujitsu2054
fundal2000,2054,2157,2282
Galaxis2036
GBC2204
GE2035
GEC2020,2076
GEC(UK)2201
Geilos2204
genetel2004,2057,2281
general technic2044
genexxa2022
goldhand2019,2075
Goldmans2224
goldstar2008,2062,2093,2205
GoldStar/G2149,2158
goodmans2000,2004,2008,2019,2020
.....2036,2048,2054,2057,2062,2073,2075
.....2098,2118,2152,2159
gradient2003
graetz2009,2022,2035,2064,2079,2096
granada2000,2008,2010,2013,2015
.....2020,2022,2033,2035,2068,2076
.....2079,2099
Granada(UK)2195,2201,2206,2237,2292
grandin2000,2008,2019,2036
Gmdin2054,2062,2075
grundig2002,2019,2020,2029,2033,2040
.....2043,2045,2048,2075,2076,2089,2094
.....2100,2112,2114,2118,2147,2150,2160
.....2195,2198,2207,2284,2292

SETUP CODES FOR VCR

Hanlmax 2037,2046
 hanseatic 2006,2032,2062,2201,2208
 hantor 2004
 harley davidson 2000
 harwood 2019
 HCM 2019,2042,2075,2100
 headquarter 2001,2009,2013,2019,2021
 2031,2035,2036,2046
 hinari 2042,2055,2075,2091,2096,2100
 2115,2204,2209,2210,2240,2283
 HI-Q 2014
 hisawa 2046
 hischito 2012
 hitachi 2000,2001,2009,2010,2020,2028
 2035,2054,2055,2064,2065,2080,2087
 2096,2099,2161,2162,2163,2196,2204
 2208,2211
 hornyphone 2020
 hypson 2019,2032,2036,2075
 Imperial 2000,2054,2200,2212
 Ingersol 2001,2032,2035,2055
 Inno hit 2019,2035
 Interfunk 2020,2022,2076,2201,2213
 Intervision 2000,2008,2032,2036
 IR 2001,2004,2009,2010,2012,2014,2016
 2019,2020,2022,2023,2024,2026,2031
 2032,2033,2035,2037,2042,2044
 irradio 2019,2020
 ITT 2009,2013,2022,2023,2035,2047
 2064,2068,2079,2081,2096,2117
 ITT-Nokia 2145,2193,2196,2199
 2213,2214,2215,2239
 ITV 2004,2008,2036,2057,2062,2098
 JVC 2003,2009,2018,2030,2047,2056
 2064,2074,2090,2117,2148,2164
 2165,2166,2193,2196,2215,2241
 2242,2243,2244,2251
 kaisui 2019,2075
 kendo 2019,2023,2032,2039,2081
 2092,2158
 kenwood 2009,2013,2018,2047,2064
 kimarl 2014
 KLH 2019
 knelsse 2046
 kodak 2008
 korpel 2019,2075
 kuba electronic 2014
 kyoto 2019
 Lenco 2036,2098,2248,2278
 Lenyo 2019,2075
 lloyd's 2000
 Loewa opta 2195,2201,2292
 loewe 2001,2008,2020,2027,2050,2055
 2062,2076,2086,2120,2158,2159,2167
 logik 2001,2023,2032,2035,2055,2096
 2210,2245,2283
 Luma 2245
 luxor 2011,2013,2014,2015,2019,2022
 2023,2066,2068,2070,2073,2079,2081
 2168,2208,2214
 M electronic 2000,2008,2054,2063
 magnavox 2000,2020
 magnin 2035
 manesth 2012,2019,2020,2032,2067
 2075
 marantz 2020,2025,2032,2037,2073
 2076,2083,2102,2195,2201,2224
 marquant 2042
 Mastui 2149,2169,2000,2001,2007,2021
 2031,2032,2035,2037,2044,2046
 2055,2061,2077,2091,2092,2102
 2113,2115,2210,2245,2255
 Matsushita 2126

SETUP CODES FOR VCR

medion 2044,2113
 memorex 2000,2008,2013,2015,2022
 2027,2035,2054,2062,2068,2079
 2205,2237
 memphis 2019,2075
 metz 2008,2020,2027,2029,2034,2043
 2050,2062,2086,2089,2095,2112,2120
 2195,2198,2217,2292,2293
 MGA 2035
 minerva 2029,2089,2195,2198,2292
 minolta 2010
 mitsubishi 2011,2018,2020,2066,2074
 2076,2170,2171,2201,2204,2216,2243
 2275,2285,2295
 motorola 2015
 multitech 2000,2004,2019,2054,2075
 2204,2248
 murphy 2000,2054
 myriad 2020,2076
 NAD 2079
 NEC 2009,2018,2063,2064,2074,2079
 2196,2236,2243
 neckermann 2020,2076,2193,2195,2196
 2201,2208,2209,2292
 nesco 2019,2075
 nikki 2004,2019,2036
 Nobliko 2195,2292
 nokia 2009,2013,2015,2022,2023,2035
 2036,2064,2068,2079,2081,2096
 2145,2168
 Nokia Oceanic 2168
 Nordmende 2193,2196,2202,2215,2218
 2219,2241,2242,2244,2246,2247,2249
 2250,2251,2252,2253,2220
 nordmende 2009,2040,2041,2047,2053
 2064,2105,2106,2117,2123,2155,2156
 oceanic 2000,2009,2013,2015,2020
 2022,2023,2054,2064
 okano 2019,2039,2044,2104,2113,2142
 2169,2172
 olympus 2033
 Optimus 2008,2015,2126
 orion 2001,2007,2021,2031,2032,2037
 2044,2046,2055,2061,2077,2091,2092
 2102,2110,2111,2113,2115,2173,2209
 2245,2254,2255,2256,2283
 osaki 2000,2008,2019,2054,2062
 2075,2205
 otake 2032
 Otheris 2273,2274,2275,2276
 otlo versand 2000,2001,2001,2007,2008
 2008,2009,2009,2010,2010,2011
 2017,2019,2019,2020,2020,2025
 2027,2032,2032,2033,2034,2035
 2035,2047,2048,2050,2051,2076
 Palladium 2062,2064,2075,2194,2279
 Panasonic 2086,2091,2095,2120,2126
 2174,2175,2197,2213,2235,2277
 Pathé Cinema 2061
 Pathé Marconi 2064
 Penney 2236
 Penfax 2065,2080,2211
 Perdlo 2054
 Phillips 2076,2083,2117,2118,2121,2147
 2159,2176,2177,2178,2201,2225,2257
 2258,2259,2292
 phonola 2020,2076,2150,2159,2178
 2201,2258
 Pilot[1621y] 2297
 Pilot[1528y] 2296
 Pilot[p22280] 2298
 pioneer 2010,2018,2020,2074,2076,2201
 2243,2257,2259,2286,2287,2288

SETUP CODES FOR VCR

portland 2004,2036,2057
 prinz 2021
 pro vision 2036
 profex 2042,2107
 profitronic 2020,2035,2096
 proline 2000,2054,2100
 prosonic 2036
 protac 2019
 pte 2020,2076,2243
 quarter 2013
 quartz 2013,2068,2237
 quasar 2027,2036,2126
 quelle 2020,2076,2195,2198,2201,2209
 2292,2221
 Radialva 2008,2015
 Radiola 2020,2076
 radik 2008
 randex 2008
 RCA 2010,2035,2272
 realistic 2000,2008,2015,2022
 Recoc 2113
 rex 2009,2047,2064,2117,2196,2215,2242
 RFT 2019,2048,2118
 roadstar 2008,2019,2035,2036,2062
 2075,2096,2098,2140
 Royal 2042
 Saba 2009,2030,2040,2041,2047,2053
 2064,2090,2105,2106,2117,2123,2155
 2156,2179,2180,2193,2196,2202,2215
 2218,2241,2242,2244,2249,2260,2261
 salsho 2001,2007,2021,2031,2032,2044
 2055,2061,2077,2091,2092,2209
 2210,2245,2255,2283
 salora 2011,2013,2022,2023,2066,2068
 2081,2168,2206,208,2237
 samsung 2035,2049,2096,2119,2181
 2182,2183,2184,2185,2212
 sanky 2015
 sansuis 2000,2009,2018,2023,2064
 2074,2243
 sanwa 2001
 sanyo 2013,2014,2015,2022,2035,2058
 2079,2145,2186,2214,2237,2239,2262
 saville 2035,2036,2046,2115
 SBR 2020,2025,2076,2083
 schaub lorenz 2000,2009,2022,2023
 2054,2064,2079
 schnelder 2000,2008,2010,2019,2020
 2025,2035,2036,2054,2075,2076,2147
 2159,2167,2201,2204,2212
 scott 2011
 sears 2000,2008,2010,2013,2014,2017
 2022,2238
 SEG 2019,2035,2036,2042,2096,2107
 2144,2204,2212
 SEL 2001,2020,2055,2076
 seleco 2004,2008,2009,2047,2064,2090
 2097,2116,2140,2141,2232
 semp 2012
 Senita 2200
 sentra 2004,2019,2057
 sharp 2015,2061,2070,2073,2078,2085
 2101,2168,2224,2225,2264
 shintom 2019,2022,2075,2079
 Shinton 2279
 shivaki 2008
 shogun 2035
 shoal 2001,2021,2055
 Siemens 2062,2072,2076,2079,2083
 2089,2145,2187,2195,2198,2214,2292
 Silva 2062
 Singer 2067
 Sinudyne 2055,2076,2201,2210

SETUP CODES FOR VCR

Salvox 2057
 Sanctor 2068,2073
 Santec 2062
 Sony 2058,2059,2060,2125,2127,2128
 2129,2130,2131,2132,2133,2134,2135
 2136,2137,2263,2265,2266,2267,2290
 2294,2221,2222
 Sunkai 2113
 Sunstar 2054
 Suntronic 2054
 Tandberg 2152,2245
 Tandy 2054,2079
 Tashiko 2054
 Tatung 2054,2064,2076
 Teac 2054,2098,2103,2118
 Tec 2057
 Technics 2086,2094
 Teleavia 2064,2122
 Telefunken 2064,2088,2105,2106,2117
 2122,2123,2124,2193,2196,2202,2215
 2241,2242,2244,2246,2253,2268,2269
 2270
 Telgenkten 2180,2188
 Telemelster 2282
 Tenosai 2076
 Tensai 2054,2107
 Thomson 2064,2074,2105,2106,2117
 2122,2123,2155,2193,2196,2202,2215
 2241,2246,2247,2251
 Thorn 2061,2079,2145,2158
 Thorn-ferguson 2193,2196,2223,2226
 2227,2228,2229,2231,2242,2252,2253
 2271,2291
 TMK 2209
 Toshiba 2064,2066,2067,2076,2117
 2189,2190,2196,2215,2230
 Towada 2107
 Triumph 2091
 Uher 2096,2196,2212
 Ultravox 2199
 Universum 2054,2062,2076,2081,2089
 2096,2108,2158,2159,2173,2188
 Vector 2236
 Victor 2241,2251,2289
 Video 2236
 Videomagic 2062
 Villain 2054
 W.W.House 2158
 Watson 2178,2191
 White Westinghouse 2199,2205
 Xenon 2245
 Yamishi 2075
 Yukan 2075
 Yoko 2057,2096

SETUP CODES FOR DVD

Alwa 4060,4213
 Akia 4168
 Alba 4031,4267
 Apex 4259
 Atle 4166
 Atm 4214,4258
 BOSE 4077
 BROSONC 4097
 Bush 4018,4027
 Busk(UK) 4267
 Caravel 4209
 CAT 4081
 CHESTRON 4080
 Conic 4260
 CYBERHOME 4075
 D.L.K 4082
 Daewoo 4032,4240,4247
 Dansai 4032
 Dcs 4229
 Decay 4212
 Decca 4032
 Denca 4252
 Denon 4000,4042,4051,4062,4161
 Divido 4022,4030
 ELTA 4083
 Enterprise 4011
 Ferguson 4266
 Fisher 4133
 Funai 4102
 GoldStar 4034,4220
 GoldStar/LG 4100
 Greenhill 4031
 Grundig 4006,4019,4022,4071
 Grungig 4028,4039,4030
 Hailai 4135,4235
 Harman/Kardon 4063
 Hitachi 4053
 Hnkei 4128
 JAMO 4078
 Jaton 4025,4035
 JBL 4210,4211
 JMB 4019,4028
 JVC 4008,4036,4052,4091,4192,4251
 Karcher 4136
 Kenwood 4000,4005,4024,4042,4074
 4137,4159,4167,4217,4250
 Kiss 4025,4035
 Kl.H 4055
 Lecson 4020
 Legend-v 4237
 Lenco 4136
 LG 4011,4034
 Logik 4256
 Luxor 4115
 Magnavox 4001,4140,4158,4163,4191
 Matsui 4070,4108
 Maxview 4257
 Microsoft x-box 4207
 Mission 4140
 Mitsubishi 4002,4242,4249
 Monyka 4025,4035
 MUSTEK 4076
 Mutek 4225
 Nakomichi 4072
 NEC 4138
 Onkyo 4012,4061,4200,4201,4202,4203
 Oltion 4015,4038
 Others 4111,4112,4116
 4117,4118,4119,4120,4121,4122
 4123,4124,4125,4126,4127,4129
 4130,4131,4132,4134,4148,4149
 4150,4151,4152,4153,4154,4155
 4156,4157,4164,4171,4172,4190

SETUP CODES FOR DVD

.....4193,4204,4205,4206,4219,4222
4223,4226,4231,4236,4261,4113
4114,4165,4173,4174,4175,4176
4177,4178,4179,4180,4181,4182
4183,4184,4185,4186,4187,4188
 Pacific 4263,4264,4265,4266
 Panasonic 4000,4042,4047,4051,4088
4089,4090,4096,4099,4109,4160
4161,4216,4227,4232
 Philco 4018,4027
 Philips 4001,4006,4014,4039
4040,4057,4110,4139,4140,4146
4146,4166,4191,4262,4262,4103
 Pioneer 4003,4009,4026,4049
4064,4066,4087,4104,4105,4141
4142,4158,4158,4197,4245,4245
 PRIMAS 4079
 Proton 4140
 Radiotone 4136
 Ralite 4234
 RCA 4050,4189,4241,4248,4254
 REC 4017,4043
 Revoy 4021,4029
 Roadstar 4018,4043
 Rotel 4036,4169,4170
 Samsung 4010,4033,4059,4095,4224
4253
 Sanyo 4268
 Schneider 4266
 Sharp 4013,4037,4056,4101,4215
 Shinco 4067
 Skymaster 4225,4230,4243
 SM Electronic 4018,4027
 Sony 4004,4041,4046,4068,4069
4084,4085,4086,4094,4143,4144
4162,4162,4194,4208,4218,4244
 Sylvana 4065,4098,4102
 Tatung 4032,4238,4239,4246,4246
 Teac 4026,4031,4073
4195,4198,4221,4221
 Technics 4000,4042,4145,4196
 Thomson 4007,4044,4045
4058,4107,4255
 Tokai 4025,4035
 Toshiba 4001,4023
4048,4092,4093,4106
4158,4158,4228,4228,4233
 Umax 4018,4027
 Universum 4011
 Victor 4192
 Wiesner 4021,4029
 Wharfedale 4020
 Xbox 4045
 Yamaha 4051,4199
 Yamakawa 4016,4025,4035
 Zenith 4001,4054,4100,4147

SETUP CODES FOR SAT

AB 3368
 AB Sat 3566,3002,3068
 Accent 3368
 Ace 3368
 AD8 3162
 Adel sound 3368
 Admiral 3368
 Aegir 3346
 Agashl 3545
 Akai 3030
 Alba 3011,3021,3030,3239
3353,3455,3478,3513,3574,3524
 Aides 3005,3343,3346,3538
3540,3541,3542
 Alfa gold 3366,3367
 ALL VISION 3190,3191
 Alisat 3331,3344,3453,3493
 Alisonic 3343,3538
 Alphastar 3331,3382
 Amstar 3403
 Amstrad 3007,3024,3026,3071,3107
3127,3128,3149,3160,3203,3204
3240,3320,3329,3442,3450,3510
3516,3523,3603,3605,3648,3338
 Armstrong 3338
 Ankara 3005,3032,3048,3205
3343,3489,3529,3591
 Antron 3021,3353,3497
 Apollo 3234
 Arcon 3014,3496,3516
 Armstrong 3004,3331
 Asat 3015,3331
 Aslogiant 3330
 AST 3009,3444,3520
 Aston 3463,3596,3643
 Astra 3001,3015,3031,3034,3204
3241,3320,3352,3443,3444
3601,3338
 Astro 3010,3026,3033,3474,3482
 Astrx 3396,3398,3399,3402
 Audio Ton 3012,3344,3353
 Aura 3262,3319
 Autiga 3495,3540
 Avalon 3017
 Axis 3013
 Barcom 3205,3489
 Benjamin 3300
 Best 3285,3489
 Blaupunkt 3482
 Boca 3004,3029,3066,3329,3338
 British Sky Broadcasting 3071,3102
 Brunor 3490
 Bruns 3538
 Bskyb 3436,3437
 BT 3030,3046,3047
 Bush 3458,3478,3513
 Bush(UK) 3234
 Cabiptime 3464,3514,3604
 Cambridge 3030,3207
 Canal Digital 3073
 Canal Satellite 3073,3518,3662
 Canal+ 3073,3111,3360
 CCI 3521
 Channel Master 3011,3524
 Chaparral 3206,3242,3453
 Cherokee 3651,3667,3670,3671,3672
3673,3674,3668,3669,4252
 City com 3532,3533,3536
3016,3063,3339
 Cmr 3574,3593,3618
 CNT 3033,3346
 Columbug 3471
 Commlink 3005,3343

SETUP CODES FOR SAT

Comtec 3343
 Condor 3352
 Connexion cx 3487,3506,3525
 Connexions 3017,3023
 Conrad 3039,3352
 Contec 3013
 Cosat 3344
 Crown 3004,3338
 Cyrus 3003
 Daewoo 3015,3574
 D-box 3050,3079,3101
 DDC 3011,3524
 DGTEC 3196,3197,3198
 Digitrona 3481
 Direc TV 3000
 Distraf 3493
 Disk express 3489,3513
 Drake 3208,3277,3278,3279
3327,3451,3539
 Dynasat 3323,3324,3536
3547,3548,3601
 Echostar 3017,3048,3073,3209
3210,3211,3218,3241,3243,3244
3289,3290,3293,3294,3318,3356
3383,3418,3452,3460,3468,3469
3471,3480,3484,3543
3544,3559,3525
 Eh.galaxy 3414
 EIF 3020
 Einhell 3329,3343,3338
 Electrosat 3426
 Elektro 3346
 Escat 3378,3442
 Eta 3012,3331,3344
 Eta sat 3463,3497
 Emanor 3021
 Emme esse 3295,3296,3297
3496,3536,3538,3539,3547,3548
3572,3576,3587,3619,3621,3622
 Euileut 3485,3535
 Euro space 3406
 Eurodec/Sagem 3550,3551,3552
3553,3554
 Europa 3331
 Eurosat 3463,3338
 Eurosky 3253,3329,3352,3338
 Eurostar 3090,3091,3297,3345,3352
3428,3581
 Eutra 3060
 Exaror 3353
 Fagor life 3344
 Fairimate 3620
 Faif 3536,3525
 Fenner 3579,3628,3629
 Fidelity 3450
 Filmnet 3493
 Finlux 3001,3018,3019,3246
3247,3483,3488
 FM 3463,3596
 Force 3392
 Formenti 3454
 Fortec star 3290,3364,3365,3402,3406
3407,3408,3409,3410,3412,3413
3415,3422,3423,3432,3434,3435
 Foxte 3080
 Fracarro 3077,3212,3213,3465,3466
3470,3497,3536,3537,3585
3587,3626,3637,3638

SETUP CODES FOR SAT

Freecom 3021,3051,3258
 FTE 3075,3449,3496
 3595,3596,3597
 Fuba 3017,3019,3020,3021,3245
 3460,3471,3482,3485,3489,3497
 3498,3512,3523,3525
 Funfach 3379,3380
 G Sat 3445,3447
 Galaxie 3343,3344,3005,3012,3013
 3044,3062,3069,3075,3098,3115
 3117,3119,3130,3134,3135,3156
 3200,3463,3538,3586,3596
 Galaxy 3590
 Galaxy 3429
 Gardner 3063
 Glucar record 3214,3248,3481
 GMI 3338
 Gold Box 3073,3140,3518
 Golden cable 3491
 Golding 3036
 Goldstar 3522
 Granada 3458
 Grandin 3070,3328
 Grothusen 3522
 Grundig 3036,3053,3061,3071,3130
 3131,3139,3165,3215,3232,3234
 3316,3440,3441
 3458,3482,3505,3575,3610,3598
 Hanseotic 3348
 Hanuri 3346
 Heliocom 3352,3496
 Hinari 3447,3524
 Hirschmann 3017,3018,3026,3027
 3060,3083,3163,3247,3482,3488,3517
 3521,3660,3661,3662,3664,3665
 Hitachi 3270,3384,3385,3458,3492
 Houston 3046,3579
 HTS 3383
 Hughes 3384,3385
 Humax 3075,3093,3192,3337
 Huth 3004,3005,3008,3012,3014,3058
 3253,3311,3343,3344,3352,3538,3338
 Hwallyn 3372
 Hypson 3485,3485,3535,3535
 Hyundai 3147,3589
 Icx international 3249
 Ikuji Allsat 3014
 Imperial 3478,3513,4252
 Intertronic 3633,3338
 Intervision 3038,3344,3352,3355
 iVideo 3077
 Italtel 3587
 ITC 3574
 ITT 3001
 ITT-nokal 3216,3217,3250
 3444,3458,3460,3478,3488,3492
 3495,3503,3518,3530,3531,3558
 3568,3574,3615,3616,3631,3573
 Jeemon 3218,3463
 Jerold 3142,3286,3650
 Johansson 3219,3344,3470,3486
 JOK 3047,3593
 JSR 3012,3218,3463,3596
 JVC 3030,3036
 Kathrein 3002,3010,3016,3022,3025
 3041,3045,3094,3126,3146,3152
 3220,3221,3222,3251,3301,3331
 3339,3353,3443,3473,3474,3482
 3527,3533,3536,3600,3659,3003
 KeyWest 3058
 Kosmos 3473,3522
 KR 3353
 KretselMeyer 3482

SETUP CODES FOR SAT

Kyostar 3021,3353
 La sat 3545,3555,3556,3557
 3029,3033,3039,3329
 3346,3352,3338
 Laem sat 3596
 Lenco 3015,3021,3255,3258
 3312,3313,3314
 Lennox 3038
 Leon 3331
 Lexus 3331
 Lifesat 3348
 Livesat 3578
 Loewa opta 3338
 Lotzen 3352
 Luxor 3001,3037,3216,3223,3224
 3444,3445,3460,3483,3492
 3504,3505
 Lyonnaisse 3647
 M-&B 3348
 M.Net 3489,3569
 Macab 3072,3082,3252,3599
 Macom 3276
 Maestro 3651
 Magnavox 3309,3386,3387
 Manhattan 3033,3038,3095
 3344,3346,3458,3463,3540
 Marantz 3331,3493,3003
 Maspro 3053,3220,3225,3234
 3322,3443,3458,3472,3475,3617
 Matav 3473,3491
 Matsui 3036,3129
 Max 3352
 MAXTRONICS 3194
 MB 3348
 Mediabox 3518
 Mediamarkt 3004,3338
 MediaSat 3073,3518
 Mega 3331,3493
 Memphis 3013,3453,3456
 Metronic 3048,3328,3339
 3343,3346,3353,3497,3537
 3540,3541,3626,3627,3630,3338
 Metz 3482
 Micro technol 3521
 Micro Technology 3034
 MICRONAX 3193
 Micronik 3088
 Microsat 3430
 Mimotec 3609
 Mina 3326
 Minerva 3036,3215,3232,3316
 Misc 3635
 Mitsubishi 3321,3482
 MON 3024
 Morgans 3253,3329,3331,3516
 3545,3583,3584,3338
 Morgan's 3004,3029,3066,3096
 Multi choice 3575,3625
 Multi choice 3080
 Murata 3522
 Myryad 3003
 Neahausat 3574
 NEC 3254,3310,3325,479,3508,3602
 Neckermann 3253
 Neosat 3401
 Network 3226,3447
 Neuhaus 3026,3352
 NEWLING 3195
 Nextwave 3624
 Nikko 3048,3500,3570,3632,3125,3338
 Nokia 3001,3018,3037
 3050,3054,3065,3079
 3089,3101,3103,3104,3105,3122

SETUP CODES FOR SAT

..... 3141,3174,3175,3199,3334,3363
 Nordmenda 3346
 Nordmende 3011,3607
 NTVplus 3144
 Obitech 3258
 Oceanic 3571
 Octagon 3353,3497
 Okano 3473,3338
 Olympic 3538
 Optex 3463,3470,3485,3532,3533,3574
 Orava/ott 3493
 Orbit 3526
 Orbitech 3026
 Origo 3478
 Others 3376,3417,3280,3315,3332
 3333,3335,3336,3340,3341,3342
 3347,3349,3350,3351,3354,3362
 Oxford 3464,3579
 Pace 3049,3056,3059,3071,3076,3085
 3102,3120,3121,3161,3202,3226
 3227,3232,3234,3317,3370,3371
 3446,3447,3454,3458,3477,3495
 3499,3518,3540,3549,3564,3580
 3639,3649,3652,3657,3201,3668
 Pacific 3571
 Palcom 3228,3471,3511,3512,3606
 Palladium 3036,3253,3338
 Palstar 3026,3255,3449
 Paltec 3512
 Panasat 3026,3040,3375,3419,3575
 Panasonic 3071,3167,3305,3388,3663
 Panda 3352
 Pansat 3287
 Paritof 3030,3667
 Phantom 3579
 Philips 3000,3006,3036,3047,3053
 3061,3073,3087,3100,3157,3176
 3234,3256,3257,3292,3309,3331
 3339,3353,3359,3386,3387,3397
 3458,3493,3494,3517,3518,3003
 Phoenix 3013
 Phonotrend 3005,3038,3055,3343
 Pioneer 3073,3306,3518
 Pbx 3035
 Polytron 3016
 Praxis 3329,3594,3338
 Prelsner 3029
 Premier 3358
 Primestat 3286
 Prosat 3005,3237,3283,3311
 3343,3355,3448,3455,3524
 Protek 3571
 Provision 3346,3540
 PSR 3414
 PTI telcom 3510
 Pyxis 3067
 Quadrail 3011,3032,342,3343
 3355,3524
 Quadro 3582
 Quelle 3215,3352
 Radiola 3331,3003
 Radix 3017,3083,3116,3128,3133,3155
 3241,3260,3262,3319,3525
 Rainbow 3353
 Rank/rbm 3458
 RCA 3282,3374,3391
 RC-AK 3288
 Rediffusion 3508
 RFT 3005,3331,3343,3528,3003
 Ritar 3444,3574
 RM 3416
 Roadstar 3574
 Roch 3485,3535

SETUP CODES FOR SAT

Rover 3355
 RTG 3402
 SABA 3033,3047,3051,3084,3113,3114
 3132,3136,3137,3150,3170
 3184,3346,3352,3456,3513
 Sagem 3099,3350,3551,3552,3553,3567
 Sakura 3013,3229,3230,3454,3456
 Salora 3001,3223,3250,3444,3445
 3460,3492,3503,3509
 3558,3615,3616
 Samsung 3185,3186,3291,3307,3308
 3357,3473,3516,3517,3520,3586,3433
 Sat 3520,3529
 Sat 100 3204,3320
 Sat partner 3497,3522
 Satcom 3008,3497,3510,3565,3613
 Satcom 3447,3458
 Saleco 3258,3463,3497
 Satline 3355
 Satmaster 3008,3502
 Satpartner 3021,3027
 Satstation 3095
 Schacke 3353
 Schneider 3061,3536,3645,3646
 Schweiger 3016,3035,3098,3348,3447
 Scientific atlanta 3284
 Sedea 3497
 Seemann 3017,3338,3525
 SEG 3021,3031,3034,3052,3348,3497
 Seleco 3344,3497,3574,3587
 SET 3381,3393,3394,3395
 Siemens 3215,3482
 Signal 3288,3406,3411
 Silva 3522
 Sintrack 3259
 skardin 3377,3378,3608
 Skr 3574
 Sky 3071,3074,3085,3102
 Sky Master 3108,3110,3123,3124
 3148,3166,3183,3111
 sky network 3588,3676
 Skydigital 3436,3437
 Skymaster 3005,3032,3042,3048,3081
 3294,3311,3343,3348,3355
 3381,3383,3411,3436,3438,3439,3538
 Skymax 3331
 Skymotion 3344
 SL 3329
 SM Electronic 3048
 Sony 3071,3106,3145,3159
 3304,3390,3518,3670
 Sstcom 3348,3352
 Star 3291,3302,3358,3402,3424
 3427,3431
 Stella 3507
 Stream 3587
 Strong 3078,3080,3097,3187,3188
 3189,3231,3255,3258,3312,3324,3346
 3353,3420,3421,3424,3449,3518,3537
 3540,3585,3626
 STS 3225
 STV 3245
 SV1 3485
 SV1 3020
 Sumida 3338
 SUN 3009
 Sun moon 325,3653
 Sun moon star 3369
 Sunstar 3029,3058
 Sunstar 3329,3338
 Super max 3402,3404,3405,3406
 Supernova 3085

SETUP CODES FOR SAT

Supex 3414,3418,3425
Tada 3373
Tagra 3344,3460
Tandberg 3493
Tantec 3228,3458,3471
Techniland 3344,3008
TechniSat 3023,3026,3138,3143,3154
..... 3177,3178,3241,3260,3261,3262
..... 3263,3319,3331,3476,3502
..... 3515,3517,3519,3525
Technosat ... 3299,3358,3425,3463,3562
..... 3596
Technowelt 3352
Teco 3015,3338
Telex 3298
Teknika 3303
Telasat 3348
Tele+1 3518
Telecel 3353
Telecom/telewire .. 3463,3507,3577,3596
Telefac 3458
Telefunken 3021,3495,3579
Teleka 3004,3060,3353,3338
Telemaster 3346,3540
Telemax 3264
Telemelster 3230,3241,3260
..... 3262,3301,3319
Telesat 3348
Teleservice 3588
Telestar 3026
Telesystem 3536,3574
Teletech 3345
Televés 3656,3658,3666
Telewirer 3344
Thomson 3073,3092,3136,3171,3172
..... 3173,3181,3182,3352,3446,3447
..... 3458,3495,3546,3588,3637,3644
Thorens 3571
Thom-ferguson 3226,3227,3232
..... 3233,3234,3265,3317,3446
..... 3447,3457,3458,3459,3477
Thundermax 3493,3518,3597,3525
Tokai 3331
Tonina 3008,3046,3344
Tonna el. 3554,3636
Toshiba 3274,3276,3389
TPS 3064,3158,3361,3567,3654
Triad 3009
Trisat 3019,3026
Trax 3501,3502,3614
Trida 3520,3521,3522
Tristar 3449
Ultravox 3463,3596
Unbranded 3313
Uniden 3057,3067,3235
..... 3236,3238,3275,3386
..... 3387,3461,3462,3467,3641,3642
Universum 3036
Unisat 3013
United satellite 3272,3331,3338
Unitor 3489
Universum 3352,3482,3534
US electronics 3249
V technology 3522
Vector 3031,3262,3319,3521
Ventana 3331,3493,3500,3003
Viewstar 3309
Visiosat 3463,3470,3563,3592
..... 3623,3640
Vortec 3021,3291,3357
..... 3411,3497,3516,3517
Vortic star 3357
Vtech 3009,3266,3339,3593,3611

SETUP CODES FOR SAT

Watson 3109
Wela 3329
Winer 3219,3281,3400
Winesat 3470
Wintergarten 3343
Winternitz 3442,3444
Wist 3009,3017,3043,3241,3252,3267
..... 3268,3269,3270,3271,3460,3482
..... 3520,3526,3560,3561,3634,3525
Wootsat 3346
Worldsat 3651,3667,3670,3671,3672
..... 3673,3674,3668,3668,3669,4252
Xcom Multimedia 3086
Xceeo 3655
Xsat 3002,3086
Yes 3085
Zehnder 3033,3035,3063,3112,3118
..... 3151,3153,3164,3168,3169,3179
..... 3180,3222,3339,3473,3520,3612
Zenith .. 3074,3273,3276,3277,3278,3279
Zinwell 3377
Zodiac 3353
Zwergnase 3058,3338