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## 23cm Rx/Tx Settings

DIP-SWITCH SETTINGS 1 = ON 0 = OFF

1240.0	11111111	1263.5	11110100	1287.0	10000101
1240.5	01111111	1264.0	11110011	1287.5	00000101
1241.0	10111111	1264.5	01110011	1288.0	11111001
1241.5	00111111	1265.0	10110011	1288.5	01111001
1242.0	11011111	1265.5	00110011	1289.0	10111001
1242.5	01011111	1266.0	11010011	1289.5	00111001
1243.0	10011111	1266.5	01010011	1290.0	11011001
1243.5	00011111	1267.0	10010011	1290.5	01011001
1244.0	11101111	1267.5	00010011	1291.0	10011001
1244.5	01101111	1268.0	11100011	1291.5	00011001
1245.0	10101111	1268.5	01100011	1292.0	11101001
1245.5	00101111	1269.0	10100011	1292.5	01101001
1246.0	11001111	1269.5	00100011	1293.0	10101001
1246.5	01001111	1270.0	11000011	1293.5	00101001
1247.0	10001111	1270.5	01000011	1294.0	11001001
1247.5	00001111	1271.0	10000011	1294.5	01001001
1248.0	11110111	1271.5	00000011	1295.0	10001001
1248.5	01110111	1272.0	11111100	1295.5	00001001
1249.0	10110111	1272.5	01111101	1296.0	11110001
1249.5	00110111	1273.0	10111101	1296.5	01110001
1250.0	11010111	1273.5	00111101	1297.0	10110001
1250.5	01010111	1274.0	11011101	1297.5	00110001
1251.0	10010111	1274.5	01011101	1298.0	11010001
1251.5	00010111	1275.0	10011101	1298.5	01010001
1252.0	11100111	1275.5	00011101	1299.0	10010001
1252.5	01100111	1276.0	11101101	1299.5	00010001
1253.0	10100111	1276.5	01101101	1300.0	11100001
1253.5	00100111	1277.0	10101101	1300.5	01100001
1254.0	11000111	1277.5	00101101	1301.0	10100001
1254.5	01000111	1278.0	11001101	1301.5	00100001
1255.0	10000111	1278.5	01001101	1302.0	11000001
1255.5	00000111	1279.0	10001101	1302.5	01000001
1256.0	11111011	1279.5	00001101	1303.0	10000001
1256.5	01111011	1280.0	11110101	1303.5	00000001
1257.0	10111011	1280.5	01110101	1304.0	11111110
1257.5	00111011	1281.0	10110101	1304.5	01111110
1258.0	11011011	1281.5	00110101	1305.0	10111110
1258.5	01011011	1282.0	11010101	1305.5	00111110
1259.0	10011011	1282.5	01010101	1306.0	11011110
1259.5	00011011	1283.0	10010101	1306.5	01011110
1260.0	11101011	1283.5	00010101	1307.0	10011110
1260.5	01101011	1284.0	11100101	1307.5	00011110
1261.0	10101011	1284.5	01100101	1308.0	11101110
1261.5	00101011	1285.0	10100101	1308.5	01101110
1262.0	11001011	1285.5	00100101	1309.0	10101110
1262.5	01001011	1286.0	11000101	1309.5	00101110
1263.0	10001011	1286.5	01000101	1310.0	11001110

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Frequency settings for the 23cm Receiver and Transmitter

1310.5	01001110	1330.0	11010010	1349.5	00100100
1311.0	10001110	1330.5	01010010	1350.0	11000100
1311.5	00001110	1331.0	10010010	1350.5	01000100
1312.0	11110110	1331.5	00010010	1351.0	10000100
1312.5	01110110	1332.0	11100010	1351.5	00000100
1313.0	10110110	1332.5	01100010	1352.0	11111110
1313.5	00110110	1333.0	10100010	1352.5	01111000
1314.0	11010110	1333.5	00100010	1353.0	10111000
1314.5	01010110	1334.0	11000010	1353.5	00111000
1315.0	10010110	1334.5	01000010	1354.0	11011000
1315.5	00010110	1335.0	10000010	1354.5	01011000
1316.0	11100110	1335.5	00000010	1355.0	10011000
1316.5	01100110	1336.0	11111110	1355.5	00011000
1317.0	10100110	1336.5	01111110	1356.0	11101000
1317.5	00100110	1337.0	10111110	1356.5	01101000
1318.0	11000110	1337.5	00111110	1357.0	10101000
1318.5	01000110	1338.0	11011110	1357.5	00101000
1319.0	10000110	1338.5	01011110	1358.0	11001000
1319.5	00000110	1339.0	10011110	1358.5	01001000
1320.0	11111010	1339.5	00011110	1359.0	10001000
1320.5	01111010	1340.0	11101110	1359.5	00001000
1321.0	10111010	1340.5	01101110	1360.0	11110000
1321.5	00111010	1341.0	10101110	1360.5	01110000
1322.0	11011010	1341.5	00101110	1361.0	10110000
1322.5	01011010	1342.0	11001110	1361.5	00110000
1323.0	10011010	1342.5	01001110	1362.0	11010000
1323.5	00011010	1343.0	10001110	1362.5	01010000
1324.0	11101010	1343.5	00001110	1363.0	10010000
1324.5	01101010	1344.0	11110100	1363.5	00010000
1325.0	10101010	1344.5	01110100	1364.0	11100000
1325.5	00101010	1345.0	10110100	1364.5	01100000
1326.0	11001010	1345.5	00110100	1365.0	10100000
1326.5	01001010	1346.0	11010100	1365.5	00100000
1327.0	10001010	1346.5	01010100	1366.0	11000000
1327.5	00001010	1347.0	10010100	1366.5	01000000
1328.0	11110010	1347.5	00010100	1367.0	10000000
1328.5	01110010	1348.0	11100100	1367.5	00000000
1329.0	10110010	1348.5	01100100		
1329.5	00110010	1349.0	10100100		

#### 23CM Receiver / Transmitter Connections

Power supply should be 12 to 15V DC Center Pin Positive, DO NOT Reverse the polarity as this will cause damage.

Composite Video output is on the Yellow Phono Socket  
Audio 6Mhz and 6.5Mhz White and Red Phono Socket

The Video Gain can be adjusted using the Yellow Preset Potentiometer on the PCB  
TX Deviation can be adjusted via the Transmitters Preset Potentiometer located inside the TX Module.

We value any questions or comments you might have please email [support@13cm.co.uk](mailto:support@13cm.co.uk)

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Frequency settings for the 23cm Receiver and Transmitter