

Aircon ff[®]

SMART REMOTE

UNIVERSAL POWER SAVING AC REMOTE CONTROL

UNIVERSAL REPLACEMENT AC REMOTE CONTROL
WITH POWER SAVING



COMPATIBLE WITH 99.99% OF AC UNITS WORLDWIDE

**This Smart Remote is guaranteed to be compatible
with your air conditioner.
Please read the instructions carefully before you start.**

Product Description

The Aircon Off Smart Remote has many unique features. This includes a unique power saving 20°-25°C temperature range. The ability to directly input the Smart Remote Brand Code using the numeric keypad (as well as an Auto-Search function), is convenient, quick and efficient. The Access Code Lock prevents unauthorised access to the Set Up Function.

The Aircon Off Smart Remote has an automatic back lit LCD screen with an accurate clock, room temperature display and a choice of Celsius or Fahrenheit. A unique anti tamper auto-lock feature on the code memory and a smart key "fast start" function for "instant cooling" and "instant heating" make this a very easy remote to set and use.

SETTING UP THE SMART REMOTE

Install Batteries

Remove the battery cover on the back of the Smart Remote. Insert two AAA (VM-4, R03) batteries, matching the +/- guides inside the battery case then insert the batteries correctly. Be sure to insert the (-) end first and remove (+) end first when replacing the batteries. Should the remote not turn on, refer to the Troubleshooting Section at the end of this guide.

How To Unlock the Set Up Function

The Set Up Function Lock prevents unauthorised pairing code changes. (Tampering).



If no buttons are touched for 3 minutes, the Set Up Function will automatically lock itself.

How to Pair the Smart Remote with your Air Conditioner

The reverse side of this card lists many brands of air conditioners with the associated Smart Remote Brand Codes.

Find your A/C brand and use the Direct **Code Set Up** Method. The Smart Remote Brand Code List is indicative only and some brands are not specifically listed.

If your brand is not listed or if the listed codes are not successful with your A/C, then use the **Brand Code Auto Search Function** to find a matching code.

Direct Code Set Up

How to Pair the Smart Remote with your Air Conditioner

The code list on page 7 lists brands of air conditioners with the associated Smart Remote brand codes.

These brand codes are Aircon Off numbers and are not linked to the model numbers that may be printed on the air conditioner or its associated paperwork.

The Smart Remote Brand Code List is indicative only and many air conditioner brands are not specifically listed. If your brand is not listed or if the listed codes are not successful with your AC, then use the Auto Search Function to find a matching code.

Direct Code Set Up

1. From the Code Table, select the correct codes for your brand.

Note: There are often many possible codes. Start with the first code, if this does not operate your air conditioner, try the second code and so on until you find the right code. For example: ALPIN, first try 0252, if this does not work, then try 0253, then 0764 etc.

2. If necessary unlock the Set Up Function.

3. Press the "SELECT" key, the Model Code display will flash on the LCD. Using the keypad enter the selected 4 digit code. Press each digit in turn. Eg: To enter "0252", first press the "0" key, then the "2" key, then the "5" key, and then finally press the last number "2". The Smart Remote accepts the code automatically and you can use the numeric keypad normally after the code is accepted. To test a code use the Blue Power Button. If it turns the air conditioner "On", try other function keys. If the air conditioner does not turn "On" or if other functions do not work correctly, then try another code. To input another code, press the "SELECT" key again and enter the new code. Repeat this until all functions work correctly, meaning you have set the correct code.

Brand Code Auto-Search (How to use Smart Remote When Listed Codes Don't Work or My Brand is Not Listed)

Brand Code Auto Search Set Up:

1. If necessary unlock the Set Up Function.

2. Aim the Smart Remote at your air conditioner. Press and hold the "SELECT" key for 5 seconds and then release. The Smart Remote will go into auto-search mode and will emit a continuous signal. The code numbers on the LCD display will flash and then steadily increase. Keep the remote pointing at the air conditioner. (If the code numbers start too high, use the TEMP+/- keys to scroll to the code that you want to start the Auto-Search from.) When the A/C receives a signal it recognises it will make a beep.

When the AC beeps and turns on Immediately press any key to stop the count on that code. If you don't stop the count in time, the air conditioner will have started but will not turn Off (see 3.) You will need to unlock the Set Up Function again and scroll back to the lower code number that activated the air conditioner.

3. Test the code fully by trying all normal function keys. If they do not work correctly with the air conditioner you have not found a totally compatible code. Repeat steps 1 and 2 until a completely correct code is found and the air conditioner operates normally.

Use of "Instant Cooling" "Instant Heating" Function

Pressing the "I COOL" button will turn on the air conditioner directly into cooling mode.

Pressing the "I HEAT" button will turn on the air conditioner directly into heating mode.

In both modes, the A/C will automatically select heating and cooling at a comfortable, economic temperature and the fan and swing functions will also be automatic. It is still possible to adjust the temperature by using the "Temp.+" "Temp.-" keys as required.

Clock Set Up

1. Press the "Clock" key once, the clock signal will flash.
2. Press the "Time + or Time -" keys, to set the current time.
3. Press the "Clock" key again, the time signal will stop flashing, the time is now set. (If you do not press the "Clock" key again, the function will auto-lock after 15 seconds)

Conversions between Celsius and Fahrenheit

Press the "C/F" key, the display will change between Fahrenheit and Celsius.

Please Note:

1. If it is not intended to use the Smart Remote for an extended period, remove the batteries to avoid battery leakage which will damage the unit.
2. The LCD normally displays the time. By pressing the "ENTER, OK" key, the current Model Code is showed on the LCD. After 5 seconds the display will return to the clock.

Set Up Function Lock

The Settings Lock prevents unauthorised changes. (Tampering). Once the settings are correct the Set Up Function can be locked by pressing the "ENTER/OK" key once.

Alternatively if no buttons are touched for 3 minutes, the Set Up Function will automatically lock.

Troubleshooting

Dim Screen

If the LCD looks dim, it is time to change the batteries. (Never mix new and old batteries together) When the batteries are replaced, the unit will remember settings so it is not necessary to go through set up again. However it will be necessary to reset the clock if required.

Blank Screen

First change batteries. If after changing batteries the screen stays blank the remote may need to be rebooted. Reset the remote by either putting the batteries in and out again or by pressing the recessed "RESET" button on the keypad with a pointed object like a pencil or paperclip. The remote will not lose its settings, but you will need to reset the clock.

During Set Up if the Smart Remote is not operating the air conditioner correctly or if the air conditioner won't turn "Off"

Some codes are quite similar. During Set Up the air conditioner may recognise a "partial" Code and you may find that only some functions will work correctly.

If this occurs continue pairing until the correct code is found. If a particular code turns the air conditioner 'On' but not 'Off' it may be necessary to turn the air conditioner "Off" by using the air conditioner's original remote if available, or by using the air conditioner Override "Off" button (usually located under the filter cover on the front of the air conditioner wall unit. (Please refer to your air conditioner owners manual).

Alternatively you may turn the power supply "Off" and "On" again at the mains or circuit breaker.

Once the air conditioner is back in standby mode, continue pairing until the correct code is found and the air conditioner works normally.

During Set Up Keypad Inputs Not Working

If the keypad does not respond to a setting input it may be because the keypad has become locked.

If necessary unlock the Set Up Function again.

THE MANUFACTURER RESERVES THE RIGHT TO MAKE CHANGES AND/OR IMPROVEMENTS IN DESIGN, FORM & FUNCTION AT ANY TIME WITHOUT NOTICE AND WITHOUT INCURRING OBLIGATION.

Technical Specifications:

Controllable distance: Greater than 8 meters Power supply voltage: DC 3 V

Battery model: Battery 2 x AAA (UM-4 , R03) Dimension: L 165mm x W55mm x D25mm

Weight: Approx 100g (excl. Batteries)

UNIVERSAL POWER SAVING A/C REMOTE CONTROL

BRAND	Smart Remote Pro Code	BRAND	Smart Remote Code
ACSON	0234	KANGLI	0374, 0375, 0654, 1399, 1910
AGER	0489, 0785	KELON	0282-0287, 0473, 0485-0488
AIRWELL	0529, 0555, 0556	KELVINATOR	0151, 0197, 0203, 0619, 1007, 1024, 1133
ALPIN	0252, 0253, 0764, 0765, 1277, 1789	KLIMATAIR	0225, 0226, 0452, 0737-0738, 1761
ARENA	0206, 0212, 0229, 0718, 0724, 0741	KOLIN	0416-0418, 1441, 1952
ARLEC	0202	KONKA	0397, 0457-0459, 1933
AUCMA	0288-0296, 0462, 0802, 0807, 0901, 1313, 1998	LENNOX	0260-0265
AUSSIE AIR	0809	LG	0197-0200, 0504-0514, 0567, 0572, 1026, 1733
AUX	0297-0300, 0451, 0474, 0475, 0810-0812, 0812, 1987	LIANGYU	0233, 0451, 0745, 1257
BANSHEN	0264, 1288, 1800	LITTLE DUCK	0015-0020, 0528-0531, 1043
BLUEWAY	0300	LOREN-SEBO	0255, 0471, 0472, 0767
BOERKA	0383, 0434, 0436, 0437, 0522, 0948, 1407, 1972	LUXAIRE	0297
CARRIER	0203-0209, 0456-0458, 0482-0486, 0563-0565, 0721, 0967, 1933	MACQUAY	0234-0237, 0465, 0746-0747, 1773
CELESTIAL	0108, 0307	MICOM	0415, 0927, 1951
CHANGHONG	0301-0308, 0627, 0813-0815, 0820, 1843	MIDEA	0260-0265, 0522, 0523, 0568, 0582, 1289, 1976
CHIGAO	0379-0382, 0489, 0515, 0890-0894, 1403, 1916	MISTRAL	0237
CHOFU	0184-0187, 0581, 0696, 0698, 1209, 1723	MITSUBISHI	0001-0045, 0476-0479, 0515, 0522, 0523, 0556, 0568, 0582, 0695, 0989, 1502
CHUNLAN	0345-0350, 0450, 0453, 1373	NORITZ	0431, 1455
CLIMA VENETA	0572	NAT PANASONIC	0138-0154, 0483, 0490-0492, 0653, 0658-0666, 1507
CORONA	0155-0163, 0459, 1180, 1995	OMEGA	0559
CONROWA	0377, 1401, 1913	OMNI	0146, 0262
CONSUL	0463, 0718, 0975	PANDA	0378, 0505, 0509, 0763, 0890
COOLINE	0187, 0206	PHILCO	0210, 0211, 0487-0490, 1746
COUNTRY AIR	0560	POLAR ICE	0570-0572
DAEWOO	0203-0209, 0406, 0715-0718, 1942	PROTON	0421-0423, 0933, 0934, 0956, 1958
DAIKIN	0171-0183, 0566, 0577, 0583, 0685, 0693-0695, 1707	RAYBO	0362-0367, 1386, 1898
DE LONGHI	0232, 0482	ROWA	0369, 0438, 0439, 0494, 0527, 0531, 1393
DEC / DHL	0504, 0592	SABRO	0435, 0506-0508, 1018, 1971
DOCTOR	0221, 0449, 1245, 1985	SAIJO DENKI	0212-0215, 0721-0726, 1750
DONGBAO	0355-0361, 1385, 1891	SAMPO	0424-0426, 1448, 1961
DONGXINBAO	0413, 0925, 1654	SAMSUNG	0188-0196, 0516, 0518, 0700-0707, 1726
EMAILAIR	0553, 0558	SANYO	0046-0095, 0519, 0530, 0558-0562, 0598-0605, 1582
ELECTRA	0127, 0553, 0556-0558, 0639, 0642	SASUKI	0254, 0470, 0766, 1494
ELECTROLUX	0216-0220, 0569, 0728-0733, 1245, 1752	SHANGLING	0384-0388, 0444, 0445, 1980
FEDDERS	0498, 0499, 0528	SHANXING	0392, 0449, 1416, 1985
FRESTECH	0277, 0519, 0520, 0789	SHARP	0096-0106, 0525, 0608-0609, 0617-0631, 1640
FUJITA	0265, 0297	SHENGFENG	0376, 0406-0480, 1504, 1912
FUJITSU	0127-0137, 0464, 0509, 0522-0554, 0640, 0648, 1152	SHINCO	0351-0354, 0454-0456, 1887
FUNAI	0430, 0481, 1505, 1966	SHUANGLU	0376, 0404-0407, 0480, 1941
GALANZ	0371, 0372, 0521, 0883, 1908	SHUAIKANG	0288, 0587, 0800
GENERAL	0128-0136, 0639, 0976, 1161	SONGGE	0428, 0429, 1453, 1964
GUQIAO	0244, 0291, 1268, 1827	SOVA	0409, 0410, 0921, 1434
GLEE	0398, 0399, 0910, 1935	SUMMER	0427, 1451
GOLDSTAR	0201, 0466-0469, 0978-0980, 1737	SUNDURG	0257, 0505, 1017, 1793
GREE	0309-0316, 0482, 0512, 0513	STARWAY	0714, 0345, 0859
HAIER	0266-0272, 0453-0455, 0778-0781	SWAN	0434, 0477, 0516, 0524, 0732, 0946
HISENSE	0332-0335, 0517, 0847, 1359, 1868	TADIRAN	0246-0251, 0758, 1275
HITACHI	0118-0126, 0630-0631, 0637, 1145	TATUNG	0419, 0420, 0931-0932, 1955
HOFWELL	0107, 0282, 0289, 0811	TCL	0273-0281, 0786-0793, 1305
HOMEMAKERS	0297-0300, 0451, 0810, 0960, 0963	TECO	1007, 0256, 0473-0475, 0768, 1792
HUABAO	0336-0344, 0848-0855, 1360, 1878	TIANDI	0415, 0643, 1439
HUAKE	0408, 0493-0498, 0920, 1944	TOSHIBA	0107-0117, 0489, 0619-0630, 1001, 1643
HUAMEI	0402, 0460-0465, 1426, 1999	TRANE	0227-0232, 0739, 1768
HUALING	0317-0325, 0452, 0964	UNI-AIR	0222-0224, 0450, 0734-0735, 1986
HUIFENG	0370, 0882	WAN BAO	0138-0152, 0666, 0905, 0995, 1177
HUIKANG	0368, 0441-0443, 1392, 1979	WEILI	0393-0396, 0907-0908, 1420, 1929
HYUNDAI	0202, 0433, 0480, 1226, 1969	WHIRLPOOL	0164-0170, 0502, 0677-0678, 1760
JDC	0373, 0440, 0952, 1909	WINIA	0481, 0550, 0993
JIANGNAN	0432, 1456	XILENG	0411, 0412, 0923-0924, 1947
JINDA	0414, 0926, 1950	XINLE	0400, 0401, 0913-0915, 1425, 1936
JINSONG	0389-0391, 0446-0448, 0757, 1984	YANGZI(YAIR)	0403, 0488-0493, 0915
JOHSON	0245, 0492, 1269, 1516	YINYAN	258, 259, 326-331, 0838-0844

For unlisted brands see instructions inside this card. Smart Remote is guaranteed compatible or your money back*