

## Brand codes table

Brand	Model Code	Brand	Model Code	Brand	Model Code
ALPIN	0252,0253,0764,0765	HUAMEI	0402,0460-0465,0972	SAMPO	0424-0426,0938
AUCMA	0288-0296,0462,0801,0974	HUALING	0317-0325,0452,0831	SAMSUNG	0188-0196,0516,0518,0700,0707
AUX	0297-0300,0451,0474,0475,0809,0963	HUIFENG	0370,0882	SANYO	0046-0095,0558,0529,0530,0606
BANSHEN	0264,0776	HUIKANG	0368,0441-0443,0953	SASUKI	0254,0470,0982
BOERKA	0383,0434,0436,0437,0895	HYUNDAI	0202,0433,0480,0714	SHANGLING	0384-0388,0444,0445,0956
CARRIER	0203-0209,0235,0456-0458,0482-0486,0563-0565,0590	JDC	0373,0440,0952	SHANXING	0392,0449,0961
CHANGHONG	0301-0308,0813,0817,0819	JIANGNAN	0432,0944	SHARP	0096-0106,0525,0542,0608,0616
CHIGO	0379-0382,0489,0515,0892	JINDA	0414,0926	SHENGFENG	0376,0480,0992
CHOFU	0184-0187,0699	JINSONG	0389-0391,0446-0448,0959	SHINCO	0351-0354,0454-0456,0866
CHUNLAN	0345-0350,0450,0453,0545-0546,0962	JOHSON	0245,0492,0757	SHUANGLU	0376,0404-0407,0480,0992
CORONA	0155-0163,0459,0670	KANGLI	0374,0375,0887	SHUAIKANG	0288,0800
CONROWA	0377,0889	KELON	0282-0287,0473,0485-0488	SONGGE	0428,0429,0941
CONSUL	0463,0975	KLIMATAIR	0225,0226,0452,0738	SOVA	0409,0410,0921
DAEWOO	0203-0209,0406,0717,0918	KOLIN	0416-0418,0929	SUMMER	0427,0939
DAIKIN	0171-0183,0566,0574,0577,0683,0695	KONKA	0397,0457-0459,0909	SUNDURG	0257,0505,1017
DOCTOR	0221,0449,0733,0961	LG	0197-0200,0514,1026	SWAN	0434,0477,0516,0524,0946
DONGBAO	0355-0361,0867,0870	LIANGYU	0233,0451,0963	TADIRAN	0246-0251,0758,0762
DONGXINBAO	0413,0925	LITTLE DUCK	0015-0020,0527	TATUNG	0419,0420,0932
Electrolux	0216-0220,0569,0729,0732	LOREN-SEBO	0255,0471,0472,0983	TCL	0273-0281,0476,0493,0570,0786,0793
FEDDERS	0498,0499,0500,0528	MACQUAY	0234-0237,0465,0468,0472,0587,0977	TECO	0256,0473-0475,0768,0987
FRESTECH	0277,0495-0497,0519,0520,0789	MICOM	0415,0927	TIANDI	0415,0927
FUJITSU	0127-0137,0464,0552-0554,0641,0976	MIDEA	0260-0265,0526,0772,0776	TOSHIBA	0107-0117,0479,0561,0562,0489,0629,1001
FUNAI	0430,0481,0942,0993	mitsubishi	0001-0045,0476-0479,0522,0523,0568,0582,1028	TRANE	0227-0232,0739,0744
GALANZ	0371,0372,0521,0883	NORITZ	0431,0943	UNI-AIR	0222-0224,0450,0735,0962
GUOQIAO	0244,0291,0803	PANASONIC	0138-0154,0483,0490-0492,0651,0995	WEILI	0393-0396,0908
GLEE	0398,0399,0900	National		Whirlpool	0164-0170,0502,0681,1014
GOLDSTAR	0201,0466-0469,0713,0980	PANDA	0378,0890	WINIA	0481,0550,0993
GREE	0309-0316,0482,0512,0513	PHILCO	0210,0211,0487,0488,1000	XILENG	0411,0412,0923
HAIER	0266-0272,0453-0455,0538,0539,0966	PROTON	0421-0423,0934	XINLE	0400,0401,0913
HISENSE	0332-0335,0505-0506,0517,0844	RAYBO	0362-0367,0876	YANGZI (YAIR)	0403,0915
HITACHI	0118-0126,0630,0637	ROWA	0369,0438,0439,0494,0527,0531,0881	YINYAN	0258,0259,0330-0331,0326-0331,0478,0838
HUABAO	0336-0344,0850	Sabro	0435,0506-0508,1018	YORK	0107,0238-0243,0501-0502,0573,0751
HUAKE	0408,0920	SAIJO DENKI	0212-0215,0724		

## Product Description

KT-PIR1 is a PIR human detection remote designed by our technical staff. It can detect the human motion within a certain distance and control the operation of air conditioner according to the human motion detected, which can save the energy. Through setting, it can be used as a night lamp. The LCD screen will light up when people are coming. After a period of time, it will turn off the backlight automatically. This remote can work as a thermometer, a hygrometer and also a clock. It also has timer on/off function. Supported by a bracket, it can stand on the table, which is of simplicity and fashion. The perfect design provides you with convenience, and it is definitely your best choice. Thank you for choosing our products. It is our biggest wish to provide convenience for your daily life. Please read this user's guide carefully before using it, which will help you to get the most from the remote control.

## PIR human detection setting

1. Press the "PIR" key, the LCD screen will display 'Delay stop', and PIR Delay stop function starts. After starting the PIR mode, the air conditioner would turn off automatically where there is no human motion detected in half an hour.
2. Press the "PIR" key again, the LCD screen will display "Eco" and the PIR Eco function will start. In cooling mode, if no human motion is detected in 15 minutes, the setting temperature will raise 1°C. If no human motion is detected in 30 minutes, the setting temperature will raise 2°C. With human motion detected, the temperature would return to the setting temperature. In heating mode, if no human motion is detected in 15 minutes, the setting temperature will decrease 1°C. If no human motion is detected in 30 minutes, the setting temperature will decrease 2°C. With human motion detected, the temperature would return to the setting temperature.
3. Press the "PIR" key again to exist the PIR mode.

### **Night lamp setting**

When you start the lamp function at night, the lamp will turn on when human motion is detected. It will turn off in 15 seconds when you go to bed or go away, which is convenient and energy-saving.

1. To turn on the night lamp, press simultaneously the "Mode" key and the "Enter" key.
2. To turn off the night lamp, press again simultaneously the "Mode" key and the "Enter" key.

### **Brand code setting**

1. Open the battery cover, put 3 AAA(UM-4,R03)batteries as per polar indicated on battery cabin.
2. Find the code from brand code list. If there are several codes for one brand, you have to try the first, if it doesn't work, please try the second until it works. For example: AUCMA. first you try "0288", if it doesn't work. Try "0289".
3. Press "SELECT" key, the brand code on LCD will flash, press UP or DOWN until required brand code appears. Then press the "ENTER" key, the brand code stops flashing. Setting is complete and you can control your air conditioner.

### **Auto-Search code setting**

If you don't know the brand of your air-conditioner or you can't find it in the brand code list, please do the following steps:

1. Insert batteries and make remote aim at air-conditioner. Press and hold "SELECT" key for 3 seconds, then release it. (The code displayed on the LCD screen increases automatically). When the air conditioner receives the corresponding signal and produces a beep sound, press any key to confirm the setting quickly.
2. After turning on the air conditioner, try other function keys. If they do not work, repeat above steps until you find the correct code.

## **Clock setting**

1. Press the "CLOCK" key, the clock on LCD will flash.
2. Press "UP" and "DOWN" keys to adjust to the current time.
3. Press the "CLOCK" key again, the clock on LCD stops flashing and setting is finished. (If you don't press the "CLOCK" key, it will finished automatically after 10 seconds).

## **Timer ON setting**

You can set the Timer ON only after turning off your air conditioner.

1. Press the "TIMER" key, the clock signal "ON" on the LCD appears and time flashes.
2. Press "UP" and "DOWN" to adjust to the time you want to turn on the air conditioner.
3. Time stops flashing after 10 seconds. The LCD displays current time and timer signal "ON". Now the setting is finished.

## **Timer OFF setting**

You can set the Timer OFF only after turning on your air conditioner.

1. Press the "TIMER" key, the clock signal "OFF" on LCD appears and the time flashes.
2. Press "UP" and "DOWN" to adjust to the time you want to turn off the air conditioner
3. Time stops flashing after 10 seconds. The LCD displays current time and timer signal "OFF". Now the setting is finished.

Marks:

- The time range that you can set is 00-24 hours.
- Press "TIMER" twice in succession, the timer on/off function is canceled.
- Press "TIMER" key to check the time of timer on the LCD. After 5 seconds. it will return to display the current time.
- After the timer setting finishes, ensure the remote is aiming at the air conditioner and within effective distance. Otherwise the timer will not work.

## **Attention**

1. The valid distance of PIR human detection is about 8 meters, and the effective distance can be greatly influenced by external factors such as the temperature, detection angle and obstructions. So you need to pay attention to these factors when using it.
2. If the remote is not used for a long time, remove the battery to avoid leakage liquid of the battery damaging the machine. When the LCD looks dim, please change batteries. (New and old batteries can not be used together).
3. Usually, the LCD displays the current time. Press the "ENTER" key to check the selected code on the LCD. After 5 seconds it returns to display the current time.
4. If the timer on/off doesn't work, please check carefully to see if there is an obstacle between the remote and the air conditioner. The operation is effective only when the air conditioner receives the timer on/off signal from remote control.

5. The manufacturer keeps the right to change the parameter and function of the product.

**Technical Parameters**

Controllable distance: Larger than 8 meters

Voltage: DC4.5V

Battery model: Battery AAA(UM-4. R03)x3

Dimension: L111.5mm x W74.4mm x D22mm (without the lens)

Weight: Approx 80g (without batteries)