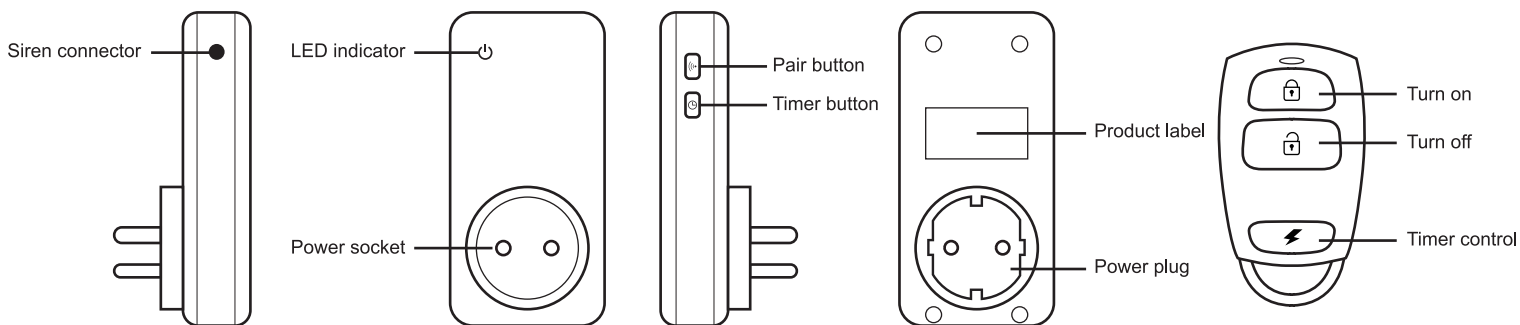# SimPal-T100 User Manual

SimPal-T100 Remote Control Socket use for remote turn on/off power, easy set timer control by press remote control button or trigger wireless sensor. For example: auto turn on room light when door open; auto turn on heater when detect human motion etc.

SimPal-T100 also can be use for intruder alarm, plug siren onto SimPal-T100 audio jack connector, when wireless sensor trigger, it will power on siren and ring loud alarm sound.

(Note: wireless sensor and wired siren need to buy separately)

● Product Structure

Siren connector · LED indicator · Pair button · Timer button · Power socket · Product label · Power plug · Turn on · Turn off · Timer control

● Packing Content

T100 power socket: 1pcs
WRC-047-F Remote control: 1pcs

● Pair remote control and wireless sensors

1. Plug the SimPal-T100 onto power socket, it will enter timer control mode. Power LED light 2 seconds then turn off.
2. Press "Pair" button , it will beep and enter pairing mode, press any button of remote control or trigger wireless sensor, power socket will long beep means paired success.
3. If power socket beep twice, means the remote control or wireless sensor already paired before. Press "Pair" button to exit pair mode or wait 60 seconds, it will exit pair mode automatically.
   (Note: Max support 5pcs remote control and 10pcs wireless sensor.)

● Power on/off

· **Power on:** Press remote control "power on" button, it will turn on power constantly. In this mode, wireless sensor can not work. LED indicator will constant on.
· **Power off:** Press remote control "power off" button, it will turn off power constantly, In this mode, wireless sensor can not work. LED indicator will turn off.

● Timer control

When SimPal-T100 power on first time, it will enter timer control mode. Paired wireless sensor trigger will start socket timer control immediately. LED indicator will flash slowly when power on in timer control mode.
Press remote control "Timer control" button, it will make socket work in timer control mode, power will auto turn off after some minutes.

● Set timer duration

Press power socket "timer" button, it can set different timer duration. Default duration is 1 minute, press the "timer" button, it will beep. Different beeper times means set different duration. Corresponding parameters as following:

Beeper	1 beep	2 beeps	3 beeps	4 beeps	5 beeps
Duration	1 minute	5 minutes	10 minutes	30 minutes	60 minutes

● Alarm function

Plug the siren onto audio jack connector, when power socket work in timer control mode and current power is turn off, trigger the wireless sensor, it will turn on power and power on siren. Siren will ring alarm tone for 1 minutes, press any button of remote control to manual turn off siren. If socket power already turns on, trigger wireless sensor will not power on siren.

● Reset Factory Settings

Reset factory setting will delete all paired remote control and wireless sensor, timer duration will set as default value 1 minute. Keep press "Pair" button for 10 seconds, power socket will long beep, it means reset factory setting success.