



Via del Melograno N. 13 - 00040 Ariccia, Roma Italy Tel: +39 06 97249118 Fax:+39 06 45557618 e-mail m.tomasino@treisystems.com

Website: www.treisystems.com

TK-2 MINI ALARM

This product employs an IR detector, integrated circuit and SMT technology. It utilizes human motion infrared rays as a control signal. When a human enters the detection field, it will automatically start the sound system (dingdong, alarm) to call attention. This unit is easy to install and has a wide range of applications.

Feature:

Wide detection range: and easy to install: (It can be fastened with screws, glue or tape)

It has duplex function of information (dingdong) and alarm trigger. It is manufactured for indoor use only and may be installed vertically or horizontally.

SPECIFICATION:

Power source: DC 9V	Working humidity: <93 %RH
Detection distance: 8m (max)	Detection motion speed: 0.6~1.5m/s
Detection range:60°	Static current: 0.15mA
Switch state: alarm/off/dingdong	Alarm time-delay: 15s
Working temperature: -20~40	Alarm loudness: >60db

Installation and usage:

Open both-sides of the support and remove the sensor body.

Open the battery compartment, insert a 9v battery. After 30s the senor starts to function.

Switch function:

Alarm function: switch in "OFF" no alarm.

Switch in "Alarm" the alarm will be trigger only after the a 10 second exit delay.

CHIME: Switch in "off" chime function not active. Switch in "chime": after 10 second time delay, when triggered it will emit 3 times "Ding Dong" and reset automatically.

Notes: The sensor must not be installed facing direct sunlight, outdoors or high humidity zone; near heat or changing air current zone. Remove the battery if not being used for long period, to avoid damage to the unit.



