

# TRANSMITTERS AND RECEIVERS

**006 Series**

**HTX006/1/2      HRX006A**  
**HPIR006/P      HRX006AR**  
**HWM006          HRP1000A**



Hand held and Wall mounted Transmitters  
 6 Channel Super-Het Receiver  
 Repeater Transceiver

**Applications:**

- Emergency
- System/Arm/Disarm
- Door & Window Protection
- Use Universal TX with any N.C. device
- Interior Motion Detection

**Features:**

- Key fobs are single or dual button
- All wall mount transmitters report low battery
- All wall mount transmitters report tamper
- Self learn coding on 433 MHz – ETSI 300/220
- Slim-line Universal Transmitter has both built-in reed switch and connector block

**Compatible Products:**

The 006 series of transmitters are fully compatible with Keystone's range of wireless Avanti Control Panels, the 006 range of stand-alone receivers and the HRP1000A Repeater.

**General Specifications:**

**Colour:** White (Transmitters)  
 Black (Receivers)

**Battery:** HTX006/1/2 - 1 x GP23A (12V)  
 HPIR006/P - 4 x AAA (6V)  
 HWM006 - 1 x PP3 (9V)  
 HRX006A/AR - 1 x PP3 (9V)  
 HRP1000A - 1 X PP3 (9V)

**Current Consumption:**

HTX006/2 - 6.3mA  
 HPIR006/P - 4mA  
 HWM006 - 4mA  
 HRX006A - 10mA  
 HRP1000A - 14mA

**Operating Temperature:**

-10 to +50C

**Receiver:**

**Circuit:** Super-Heterodyne  
**Drive:** 1A (relay), .5A (transistor)

**Size:**

HTX006/1/2                  60 x 40 x 12mm  
 HPIR006/P                  105 x 66 x 48mm  
 HWM006                    138 x 39 x 35mm  
 HRX006A/AR              100 x 75 x 30mm  
 HRP1000A                  100 X 75 X 30mm

**Model                                  Description**

HTX006/1	Single Channel/Button Key Fob
HTX006/2	Two Channel/Button Key Fob
HPIR006	Wireless Passive Infra Red Detector with pulse count
HPIR006/P	Pet Immune Wireless Passive Infra Red Detector
HWM006	Wall mounted Universal Transmitter with built-in reed switch or for use with External set of contacts or any N.C. device
HRX006A	6-CH Receiver (Voltage outputs) selectable momentary or toggle latching
HRX006AR	6-CH Receiver (Relay Outputs) selectable momentary or toggle latching
HRP1000A	12V Powered Repeater Unit with 9V back-up battery.

**Quasar Electronics Limited**

PO Box 6935, Bishops Stortford, CM23 4WP  
 Tel: (+44) 01279 467799 Fax: (+44) 01279 267799  
 Mailto: [salesteam@quasar-electronics.com](mailto:salesteam@quasar-electronics.com)

Website: <http://www.quasarelectronics.com>