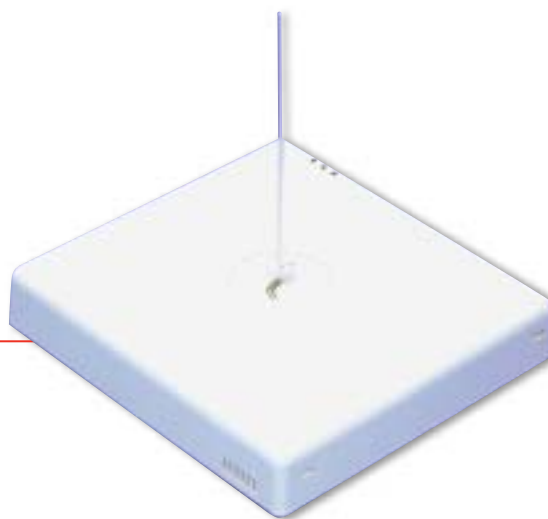


7830R

Subscriber Transceiver



Honeywell's 7830R Subscriber Transceiver interfaces with virtually any alarm control to the AlarmNet-M radio network. It is designed to meet UL High Line Security (formally known as grade AA) requirements. All signals are delivered to the AlarmNet Control Center, which routes the information to the appropriate central station.

The AlarmNet Control Center is fully redundant and monitored 24 hours a day, seven days a week. AlarmNet has the ability to route messages using the AlarmNet "A", AlarmNet "M", AlarmNet "i" and 800 plus networks; all of which provide true redundancy and the highest reliability in message delivery.

FEATURES

- Interfaces with virtually any alarm control to the AlarmNet-M network
- Meets High Line Security requirements
- Four zones standard
- Radio Fault output relay built-in
- Built-in LED indicators
- Automatic cover and antenna protection
- Optional battery backup with built in charger (not required for operation)

7830R

Subscriber Transceiver

SPECIFICATIONS

Electrical

- Voltage Input: 16.5VAC, 40VA
- DC current drain: 130mA average
- Rechargeable backup battery 12v 800mAH lead acid
- Trigger Input: 4 Zone triggers with inverted option
- Zone V+ >2.5v
- Zone V- <2.5v

Mechanical

- Dimensions:
8.5" W x 9.5" H x 1.7" D
(without antenna or connector)
- Operating Temperature: -30° to +60° C

UL/CUL Listings

- UL/CUL – Commercial Burglary

ACCESSORIES

7720P
Programming Tool



7626-5, 7625-12,
7626-25HC,
7626-50HC
Low Loss Coax Cables



(7625-12 shown)

7625-3dB Omni
Directional Antenna
(3dB)



7674 Directional
Antenna (6dB)



7674-13 Directional
Antenna (13dB)



7825 Weatherproof
Outdoor Antenna



7820ANT* Antenna
for Vertical Mounting



7825DP Dipole
Antenna for Vertical
Mounting



7670F** Bracket for Remote
Application with 7625-3 Antenna



1361
16.5VAC, 40VA Transformer



7720BT
12V Battery



ORDERING

7830R Subscriber Transceiver

*The 7820ANT is required when using 7625-3dB (can mount directly), or 7825 Antenna (accessory cable required), or 7674/7674-13 (accessory cable required).

**The 7670F Antenna Bracket is required when remoting 7625-3dB Antenna. (Accessory cable required).

Honeywell Security & Custom Electronics

160 Eileen Way, Syosset, NY 11791
www.alarmnet.com

AlarmNet Services

- A** AlarmNet-A Original AlarmNet
- M** AlarmNet-M Mobitex System
- C** AlarmNet-C Control Channel Cellular
- I** AlarmNet-i Internet

Ask your provider for the AlarmNet technology used in your area.