

7810iR-ENT INTERNET / INTRANET RECEIVER



Honeywell's 7810iR-ENT receiver provides a private network solution combined with the capability to process Internet communications. The 7810iR-ENT Enterprise receiver is capable of monitoring 7845i-ENT Intranet communications within a local area network. The 7810iR-ENT provides a local secure monitoring point for a private network LAN.

The 7810iR-ENT can be easily installed in conjunction with an Honeywell receiver or directly interfaced with the central station automation package. The 7810iR-ENT receiver has an easy-to-use touchscreen that provides a clear and simple user interface. It offers affordable and secure Intranet and Internet monitoring solutions.

The 7810iR-ENT may utilize the Internet to receive signals from any device capable of AlarmNet communications. In this configuration, the AlarmNet Control Center will route signals from AlarmNet subscribers to the 7810iR-ENT. 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

- Installs behind firewalls without compromising network security
- Easy Cat-5 connection to a hub or router
 - 1,024 bit key encryption standard
 - Two-way authentication is applied between protected premise and the 7810iR-ENT Receiver
- Programs via the touchscreen display
- Supports serial printer

Private Network Application

- Compatible with 7845i-ENT Communications Module
- Up to 1,000 accounts
- Requires static IP

Internet Application

- Compatible with all AlarmNet radios
- AlarmNet Network Control Center can route A,C or M service signals to the 7810iR-ENT receiver
- Unlimited account capacity
- Viewed remotely with proper authorization

7810iR-ENT

INTERNET / INTRANET RECEIVER

SPECIFICATIONS

- Enclosure Dimensions
5 3/4" H x 8" W x 1 1/4" D
- Environmental Storage Temperature
14° F to 158° F
(-10° C to 70° C)
- Operating Temperature
32° F to 122° F
(0° C to 50° C)
- Humidity
85% RH

AGENCY LISTINGS

- UL –
Residential/Commercial Fire/Burg
- CUL –
Residential/Commercial Burg
- UL –
Residential/Commercial Fire/Burg
- CUL –
Residential/Commercial Burg
- UL 365 -
Standard for Police Station
Connected Burglar Alarm Units
- UL 609 -
Standard for Local Burglar Alarm
Units and Systems
- UL 1023 -
The Standard for Household
Burglar-Alarm System Units
- UL 1610 -
Standard for Central Station
Burglar Alarm Units
- UL 1635 –
Standard for Digital Alarm
Communication Units
- UL 864 –
Standard for Control Unit
Accessories, Systems
- ULC Subject C1023-1974 –
Preliminary Standard for Household
Burglar Alarm System Units
- CAN/ULC-S303-M91 –
Standard For Local Burglar Alarm
Units and Systems
- CAN/ULC-S304-M88 –
Standard For Central and Monitoring
Station Burglar Alarm Units

ORDERING

7810iR-ENT Internet / Intranet Receiver

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