

Ennovah Q-26/IX

Room & Door Entry Intercom with Monitoring

Operating Features

Basic Features

Doorphone-to-handset intercom with standard phone sets:
corded, cordless or multi-handset.
Door intercom running on inside phone wirelines.
Door intercom with or without dial tone service from telco.
Call waiting at door call while phone conversation ongoing.
Call waiting at incoming phone call during entry intercom conversation.
Door answering by Answering Machine while residents are away.
Room-to-room intercom with standard handsets, wireless or corded.
Room intercom based on wholehouse distinctive ring.
Single-line capacity or two-line capacity with IPX expansion card.
Operation with single-line handsets or two-line handsets.

Advanced Features

Full duplex doorphone communication with commercial-grade volume.
Built-in capability for duplex residence with 2-unit Doorphone (requires IPX or IPC expansion card)
Door intercom and room intercom fully partitionable in duplex residence.
Intercom communication over busy extension with privacy from remote line party.
Three-party conference calls between two home residents and one line party.
Multi-party conference between three or more home residents without any limitation.
Voice Mail Server with single-mailbox or multi-mailbox answering machine.
Screened call transfer and direct call transfer.
Room monitoring with a speakerphone.
Operation with doorphone at 5 miles away from premise.
Outdoor tamper monitoring from doorphone.
Leave or arrival alerts and communication with guests from hybrid doorphone/alarm port.
Environmental, safety and intrusion surveillance from one independent alarm port.
Door/gate entry surveillance with phone ring alerts.
Door/gate entry surveillance with both phone ring alerts and Doorchime alerts.
Call parking with timeout alert.
Control of video monitors with dedicated video control port.
Expandable to 4 doorphones with built-in expansion slot (requires DPX expansion card).
Directly compatible with DSL phone line on the standard twisted pair.
Secure control cabinet with inside cable management fixtures.
Integrates with Apartment Building Door Entry System (OmniCom 64).
Straightforward programming with standard handsets.

Optional Features

Large variety of doorphone models: from entry-level thin-metal pieces to vandal-proof doorphones.
Video surveillance with stealth micro camera within doorphone and standard TV set or LCD screen.
Video processing for delivery of capture screen to several TV's with optional video expansion slot.*
Video surveillance with universal stand-alone (indoor or outdoor) cameras.*
Video surveillance with both stealth doorphone micro cameras and stand-alone cameras.*
Video Monitoring with either dedicated TV receptor, LCD screen or Computer Monitor.
Video Monitoring with existing home TV sets, LCD screen and Computer Monitor simultaneously.*
Video surveillance with video doorphone at 1000 ft. away from premise (requires mini amplifier).
Integration with Picture-in-Picture TV sets for guest's picture on popping mini window over main screen.
Integration of video doorphones with other video surveillance systems.
Interoperability with other vendor's wholehouse voice page and music system.
Optional CAT5 cabling for video doorphones or cameras (requires baluns).
Keychain remote to arm and disarm alarm detectors on hybrid port.
And a whole lot more...

* requires Video Processor expansion card (VIP)



Technical Specifications

Power Source:
115VAC ~ 50/60 Hz ~ 50mA
or 230VAC ~ 50/60 Hz ~ 50mA
On-board power supply: 12VDC regulated
Weight: 5 lbs.
Operating Environment: 10° F - 95° F
Intercom Mode: Full-Duplex
Ring Generator: 7 REN maximum
Doorchime Relay contact ratings:
5A @ 24V DC or AC
Premise wiring: CAT5 - preferably
shielded in large homes (over 3000 sq ft.)
Cabinet size:
W 11 in. x **H** 12 in. x **D** 3.5 in.
Product code: Q-26/IX
Patented by:
United States Patent & Trademark Office

Installation & Interoperability

Self-test routines to support installation process.

Selectable installation modes: line intercept or plug and play.

On-board power supply for alarm detectors and cameras.

Compatible with conventional PBX business phone systems and IP-based phone systems.

Compatible with KSU-less phone systems.

Compatible with DSL phone lines delivered either with a line splitter or phone set filters.

Interoperates with answering machines that are fully compatible with distinctive ring (i.e. ATT 1726).

Full caller ID pass-thru to handsets.

Automatic transfer of dial tone to all home phone sets in event of power outage.