

Market Release Note

MRN-AR980500-001

Product number: AR980500

Product description: Tecom IP Receiver

Affected parts: AR980500

Version: 1.49

Release date: 28th May 2014

Interlogix is pleased to announce the immediate availability of the Tecom IP Receiver. The receiver provides a cost effective way to monitor Challenger10 and Challenger V8 events via encrypted IP communications and link them to alarm monitoring software.

New features

Panel functionality

- Communicates to up to 500 panels
- Supports connectivity to Challenger V8 and Challenger10 panels
- AES128/256 bit encrypted communications (Challenger10 only)
- Panel time synchronisation (support for regional time zones with Challenger10)
- Constantly polled connection to Challenger panels (with user defined poll rate)

Simple setup and support

- Automatic enrolment of panels setup to point to receiver
- Pre-loaded, Linux based server to reduce installation time and complexity
- Simple to install, Windows based client to configure and maintain multiple receivers
- In built diagnostics
- Automated backup of receiver configuration and panel list

Flexible connectivity

- Outputs standard Contact ID / Ademco 685 format to allow communication with most alarm monitoring software packages
- Supports connection to the OnGuard access control package from Lenel as an alarm receiver
- Connect to alarm automation software via serial RS-232 or Ethernet
- Up to 10 receivers can be configured for redundancy (3 for V8 panels)
- Works simultaneously with Tecom management software (Titan, Security Commander and Forcefield)



Documentation

Manuals	IP Receiver User Manual
Marketing Collateral	IP Receiver datasheet
	IP Receiver Sales presentation

Known Issues

- Receiver can send more than one panel online/offline messages to automation software. This can happen when the connection to the automation software has been lost and then restored.
- Host connection IP address field can occasionally appear blank after remote client
 has been exited and restarted. The setting will still be in the database and the system
 will be working normally, but the value will need to be re-entered into the field before
 re-saving.