SecureLink-PM54

The Easy Way to Expand Your Security Business



One Device, Unlimited Upside.

The security industry is evolving fast and customers needs are changing. For bureaus this presents a significant opportunity to expand and diversify their services and generate additional revenue.

The SecureLink-PM54 is key to unlocking these additional revenue streams. More than a market-leading alarm communicator, SecureLink-PM54 is an all-in-one connectivity solution, with advanced multi-connection functionality enabling you to offer additional services on top of traditional alarm signalling.

How you can grow your business.

Video IQ - now with Live Video

Meet the growing demand from customers for live video security, video verification and video patrol. Unlock incremental revenue streams with LIVE video services from Video IQ - automatically built-in to the SecureLink-PM54.

Remote Management Services

The SecureLink-PM54 can help you unlock new revenue streams by giving you the ability to manage assets remotely. Offer new services such as cloud-based lockers, CCTV and access control.

Duress and Panic Alarms

Grow revenue by providing customers with duress and panic alarm services. With Video IQ built in, the SecureLink-PM54 is designed to deliver reliable duress and panic alarm protection, sending video-verified events to the monitoring service ensuring a fast emergency services response.

Redundancy Solutions for Critical Functions

SecureLink-PM54's internet and WiFi capability means by simply adding a data pack you can provide redundancy services for critical functions like payment terminals and access control.

SecureLink-PM54

The Easy Way to Expand Your Security Business

Practical Features:

- Compatible with all Contact-ID dialer equipped alarm panels.
- Compact design to easily add to existing systems.
- Remote multi-path alarm panel programming (upload/download).
- Serial and TCP/IP interface supports multiple panel protocols.
- Router functionality managed through Atlas portal.
- RF signal strength indicator.
- Non-volatile memory stores all setup data in the event of a power failure.

Multi-connection Flexibility:

- Three inputs andthree outputs.
- Wi-Fi hotspot (Station mode) for connection to wireless devices.
- Wi-Fi client (AP mode) for connection on existing Wi-Fi networks.
- Two LAN ports to connect to wired devices, alarm panels or network switches
- One WAN port to connect to existing onsite internet gateways.
- WAN port can also be configured as a third LAN port.

Specifications:

Housing Material:	Green ABS Plastic
Dimensions:	110mm (h) x 25mm (d) x 80mm (w)
Weight:	180g
Operating Environment:	Operating temperature: 0-50°C Operating humidity: 15% to 85% non-condensing
Antenna:	2 antennas for cellular (MIMO) + 1 for Wi-Fi
Wi-Fi Capabilities:	Supports: IEEE 802.11b/g/n Frequency: 2.4 Ghz
4G-LTE-FDD:	Frequency: B1(2100) B3(1800) B5(850) B8(900) B28(700) Bandwidth: Max 10Mbps (DL) Max 5Mbps (UL)
Modem:	2400 baud modem for alarm panel remote upload / download
Management:	Remote configuration via Atlas web portal
Routing:	IP pass-through; NAT, NAPT with IP port forwarding: DHCP; DNS client and server
Failover:	Automatic failover/ failback to second cellular SIM, Wi-Fi or Ethernet
Ethernet:	IP pass-through; NAT, NAPT with IP port forwarding: DHCP; DNS client and server
Power:	10 to 15V DC Standby consumption: 0.12A @13.8V DC Transmitting consumption: 0.35A @13.8V DC
Communication Protocol:	GPRS over 4G
Network Protocol:	IP pass-through; NAT, IP port forwarding; DHCP; DNS client and server
Serial Port:	High-speed RS232 interface for serial connection to alarm and access control panels
Auxiliary Input:	3 x 24hr inputs state change detected every second EOL 3.3K
Auxiliary Output:	3 x open-collector outputs @50A (max) Function control using Atlas web portal and/or Pocket Secure mobile app
LTE Gateway:	Capable of 50Mbps uplink and 100Mbps downlink
Static IP Networking Configuration:	VPN or DDNS
Data Security:	AES encryption
Supported Panels and Protocols:	Serial: STU, Cardax, Arrowhead TCP/IP: Vesta, Ajax Hub, Honeywell, Maxpro, CSVIP

Contact Us:

T: 1300 55 66 43
E: sales@permaconn.com
W: Permaconn.com