

PACHCO

Home of Telephone Access Control Systems



RESIDENTIAL AND COMMERCIAL APPLICATIONS

"QUANTUM TELEPHONE ENTRY IP BROWSER IS THE SOLUTION"

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QUANTUM Q9000VOIP SERIES

MULTI TENANT TELEPHONE ENTRY ACCESS CONTROL "IP BROWSER" PROGRAMMABLE



- **GOOGLE VOICE**, free calls USA and Canada, no need to pay telephone bill
- **Browser programmable, compatible on most browser**
- 900 Tenants Capacity, 200 Cards and 900 Access Codes (4-8 digits)
- 10 Unlock hold cards and Codes
- 10 Temporary Cards and Codes up to 10 times used
- 1200 Event Recording Buffer
- 2x16 Line LCD, 9mm
- Lighted Keypad Button
- Two Dry Contact Relay.
- 10-Auto Unlock Schedule Timer
- 10-Time Zones
- 20-Holiday Time Zones
- Door Sensor
- Optional 26-Bit Wiegand Reader and Pin hole Size Camera
- Two programmable Auxiliary Input for Exit Button
- Up to 8 Satellite Access Control Card Reader, Keypad or combo via RS-485
- Indoor or outdoor, Surface and Full-flush
- Postal Lock Ready
- Brushed Stainless Steel.

ORDERING PART:

Q9000VOIP (surface mount)

Q9000VOIPFF (full-flush)

QUANTUM QVOIP SERIES

MULTI TENANT TELEPHONE ENTRY ACCESS CONTROL "IP BROWSER" PROGRAMMABLE



- **GOOGLE VOICE**, free calls USA and Canada, no need to pay telephone bill
- **Browser programmable, compatible on most browser**
- **Built-in 26-Bit Wiegand Proprietary Reader.**
- 10 Tenants, 100 Cards and Codes for Q5VOIP and Q5VOIPFF
- 600 Tenants, 3000 Cards and Codes for QVOIP and QVOIP FF
- **Intercom mode and Automatic Call Forwarding, Q5VOIP and Q5VOIPFF ONLY**
- 10 Unlock hold cards and Codes
- 10 Temporary Cards and Codes up to 10 times used
- 600 Event Recording Buffer
- 2x16 Line LCD
- Lighted Keypad Button
- Two Dry Contact Relay.
- 10-Auto Unlock Schedule Timer
- 10-Time Zones
- 20-Holiday Time Zones
- Door Sensor
- Optional 26-Bit Wiegand Reader and Pin hole Size Camera
- Two programmable Auxiliary Input for Exit Button
- Up to 8 Satellite Card Reader or Keypad via RS-485
- Indoor or outdoor, Surface and Full-flush.
- Brushed Stainless Steel.

ORDERING PART:

QVOIP (surface mount)

QVOIPFF (full-flush)

Q5VOIP (surface mount)

Q5VOIPFF (full-flush)

QUANTUM Q9000IP SERIES

MULTI TENANT TELEPHONE ENTRY ACCESS CONTROL "IP BROWSER" PROGRAMMABLE



- **Browser programmable, compatible on most browser**
- 900 Tenants Capacity, 200 Cards and 900 Access Codes (4-8 digits)
- 10 Unlock hold cards and Codes
- 10 Temporary Cards and Codes up to 10 times used
- 1200 Event Recording Buffer
- 2x16 Line LCD, 9mm
- Lighted Keypad Button
- Two Dry Contact Relay.
- 10-Auto Unlock Schedule Timer
- 10-Time Zones
- 20-Holiday Time Zones
- Door Sensor
- Optional 26-Bit Wiegand Reader and Pin hole Size Camera
- Two programmable Auxiliary Input for Exit Button
- Up to 8 Satellite Access Control Card Reader, Keypad or combo via RS-485
- Indoor or outdoor, Surface and Full-flush
- Postal Lock Ready
- Brushed Stainless Steel.

ORDERING PART:

Q9000IP (surface mount)

Q9000IPFF (full-flush)

QUANTUM QC SERIES

MULTI TENANT TELEPHONE ENTRY ACCESS CONTROL "IP BROWSER" PROGRAMMABLE



- **Browser programmable, compatible on most browser, except QC1 and QC1FF**
- **Built-in 26-Bit Wiegand Proprietary Reader.**
- 100 - 600 Tenants depending on the model
- 300 - 3000 Cards and Codes depending on the model
- 10 Unlock hold cards and Codes
- 10 Temporary Cards and Codes up to 10 times used
- 600 Event Recording Buffer
- 2x16 Line LCD
- Lighted Keypad Button
- Two Dry Contact Relay.
- 10-Auto Unlock Schedule Timer
- 10-Time Zones
- 20-Holiday Time Zones
- Door Sensor
- Optional 26-Bit Wiegand Reader and Pin hole Size Camera
- Two programmable Auxiliary Input for Exit Button
- Up to 8 Satellite Card Reader or Keypad via RS-485
- Indoor or outdoor, Surface and Full-flush.
- Brushed Stainless Steel

ORDERING PART:

QC1 (100 tenants, 300 cards/codes surface mount)

QC1FF (100 tenants, 300 cards/codes surface mount)

QC1IP (100 tenants, 300 cards/codes surface mount)

QC1IPFF (100 tenants, 300 cards/codes full-flush)

QC2IP (250 tenants, 1000 cards/codes surface mount)

QC2IPFF (250 tenants, 1000 cards/codes full-flush)

QC6IP (600 tenants, 3000 cards/codes surface mount)

QC6IPFF (600 tenants, 3000 cards/codes full-flush)

AeGIS 9000P SERIES

MULTI TENANT TELEPHONE ENTRY ACCESS CONTROL REMOTE PROGRAMMABLE



- 600-2000 Tenants Capacity
- 2500-3500 Card and Access Code
- Remote Dial-up Modem Programming and Locally via RS232 and Keypad.
- Free Remote Management Software
- 1200 Event Recording Buffer
- 2x16 Electronic Liquid Crystal Display (LCD) Directory
- Lighted Keypad Button
- Two Dry Contact Relay.
- 10-Auto Unlock Schedule Timer
- 10-Time Zones
- 20-Holiday Time Zones
- Door Sensor
- Optional 26-Bit Wiegand Reader and Pin hole Size Camera
- Auxiliary Input for Exit Button
- Up to 32 Satellite Card Reader or Keypad via RS-232
- Indoor or outdoor, Surface and Full-flush.
- Postal Lock Ready
- Brushed Stainless Steel.

AeGIS 8000P SERIES

MULTI TENANT TELEPHONE ENTRY ACCESS CONTROL REMOTE PROGRAMMABLE



- 250 Tenant and 250 Access Code.
- Remote Dial-up Modem Programming
- Free Management Software
- Local Programming via Built-in Keypad
- 600 Event Recording Buffer
- 1x16 Electronic Liquid Crystal Display (LCD) Directory
- Lighted Keypad Button
- Two Dry Contact Relay.
- Pin hole Size Camera
- Indoor or Outdoor, Surface and Full-flush Mount.
- Auxiliary Input for Exit Button
- Postal Lock Ready
- Brushed Stainless Steel.

AeGIS 7000P SERIES

MULTI TENANT TELEPHONE ENTRY ACCESS CONTROL



- 150- 250 Tenant
- 150-250 Access Code.
- Local Programming via Built-in Keypad
- 1x16 Electronic Liquid Crystal Display (LCD) Directory
- Lighted Keypad Button
- Single Dry Contact Relay.
- Pin hole Size Camera
- Indoor or Outdoor, Surface and Full-flush Mount.
- Auxiliary Input for Exit Button
- Postal Lock Ready
- Brushed Stainless Steel.

AeGIS NPB9000 SERIES

MULTI TENANT "NO PHONE BILL" TELEPHONE ENTRY ACCESS CONTROL



- 12-996 Tenant and 2500-3500 Card and Access Code.
- Remote Dial-up Modem Programming and Locally via RS232 and Keypad.
- 2x16 Electronic Liquid Crystal Display (LCD).
- 1200 Event Recording Buffer
- 2x16 Electronic Liquid Crystal Display (LCD) Directory
- Lighted Keypad Button
- Two Dry Contact Relay.
- 10-Auto Unlock Schedule Timer
- 10-Time Zones
- 20-Holiday Time Zones
- Door Sensor
- Optional 26-Bit Wiegand Reader and Pin hole Size Camera
- Distinctive ringing and call waiting.
- Auxiliary Input for Exit Button
- Up to 32 Satellite Card Reader or Keypad via RS-232
- Indoor or outdoor, Surface and Full-flush.
- Postal Lock Ready
- Brushed Stainless Steel.

AeGIS NPB7000 SERIES

MULTI TENANT "NO PHONE BILL" TELEPHONE ENTRY ACCESS CONTROL



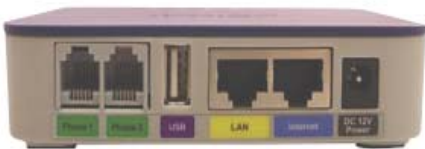
- 250 Tenant and 250 Access Code.
- Remote Dial-up Modem Programming
- Local Programming via Built-in Keypad
- 600 Event Recording Buffer
- 1x16 Electronic Liquid Crystal Display (LCD) Directory
- Lighted Keypad Button
- Two Dry Contact Relay.
- Pin hole Size Camera
- Indoor or Outdoor, Surface and Full-flush Mount.
- Auxiliary Input for Exit Button
- Postal Lock Ready
- Pin hole Size Camera
- Distinctive ringing and call waiting.
- Auxiliary Input for Exit Button
- Indoor or outdoor, Surface and Full-flush.
- Postal Lock Ready
- Brushed Stainless Steel.

QUANTUM AND AeGIS

ACCESSORIES

QATA2

QUANTUM VOIP ADAPTER



VOIP Analog Terminal Adapter for Quantum Series
"Free Phone Bill" with Google Voice in the United States and Canada

AATA2

AeGIS VOIP ADAPTER



VOIP Analog Terminal Adapter for AeGIS 7000P Series
"Free Phone Bill" with Google Voice in the United States and Canada

SCWT

WIRELESS GSM TERMINAL

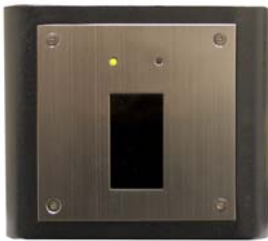


GSM Wireless for AeGIS and Quantum Series. It is compatible with AT&T and T-Mobile SIM Card.

QUANTUM AND AeGIS

ACCESSORIES

USCR SATELLITE CARD READER



- 26-Bit *proprietary* Wiegand Proximity Reader.
- Audible Tone for valid and invalid access
- Valid and invalid access LED
- RS-485
- Single Relay
- Brushed Stainless Steel Faceplate
- Surface Mount.

USKP SATELLITE KEYPAD



- 26-Bit Wiegand Input, compatible with most card reader manufacturer
- Audible Tone for valid and invalid access
- Valid and invalid access LED
- RS-485
- Single Relay
- Brushed Stainless Steel Faceplate
- Surface Mount

USKP SATELLITE KEYPAD



- 4-digit access codes.
- Audible Tone for valid and invalid access.
- Valid and invalid access LED
- RS-485
- Lighted keypad
- Single Relay
- Brushed Stainless Steel Faceplate.
- Surface Mount
- Indoor or Outdoor

USKPR SATELLITE KEYPAD AND CARD READER COMBO



- 4-digit access codes and 26-bit card reader combo
- Audible Tone for valid and invalid access.
- Valid and invalid access LED
- RS-485
- Lighted keypad
- Single Relay
- Brushed Stainless Steel Faceplate.
- Surface Mount
- Indoor or Outdoor

UWCR 26-BIT WIEGAND CARD READER



- 26-Bit *proprietary* Wiegand card reader
- Four Wire Connection
- Up to 2-inch read range.
- PSK Modulation.
- Indoor or Outdoor

UFOB • UCLAM • UIISO 26-BIT WIEGAND CARD AND FOB



- Passive 26-Bit *Proprietary* Wiegand UCLAM, UIISO and UFOB
- Approximate 1 inch read range
- Come in 10 per pack
- Color may vary

QVPC • UVBC PIN-HOLE SIZE CAMERA



- Use for all Telephone Entry Systems where visual confirmation or CCTV surveillance is required.
- Camera mounted in protective housing.
- Pin hole size view from the system.
- NTSC 510 x 492
- 1/3" OmniVison CMOS
- RCA Jack

USP2L**POWER-LIGHTNING SURGE PROTECTOR**

- Protect against common electrical, or other similar, power surges and lightning
- 1045 Joules
- Provides complete, 3-line AC protection
- Built-in-phone line splitter
- Illuminated LEDs indicate your devices are ground and protected

** Include lightning strike within the 24 month system's warranty*

USP1**POWER-TELEPHONE SURGE PROTECTOR**

- Protect against common electrical, or other similar, power surges; **excluding** catastrophic environmental conditions such as lightning strikes.
- 1045 Joules
- Provides complete, 3-line AC protection
- Built-in-phone line splitter
- Illuminated LEDs indicate your devices are ground and protected

UVPB**VIDEO BALUN**

- Quick and low cost way to connect CCTV cameras to a monitor, multiplexer, or video recorder.
- Up to 1,950 feet for black and white camera and 1300 feet for color camera.
- Must purchase a pair.

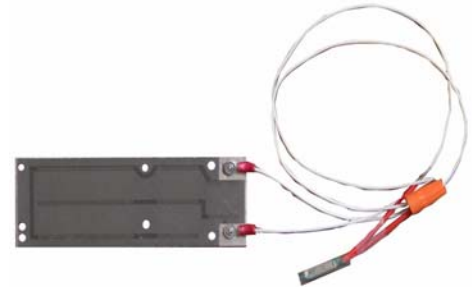
**UXIT
EXIT SWITCH**

- Exit switch for Quantum and AeGIS systems
- Lighted button
- Standard single gang plate size

**AMDM
USB DIAL-UP MODEM**

- USB Dial-up Modem for 8000, 9000 and NPB9000 Series
- Compatible with Windows XP, 7 and 8

** This modem will no work if the Telephone Entry System is connected to VOIP*

**AHP5
HEATER PAD**

- Protect the system's Liquid Crystal Displays (LCD) from cold temperature.
- Easy to install.
- Built-in thermostat.

** Use only for AeGIS Telephone Entry Systems, not suitable for Quantum Telephone Entry Systems*

**UBAT1
BATTERY BACK-UP**

- Battery back-up for all systems to keep systems in operation during power failures
- Keep system in operation up to nine hours.

**UAP78-UAP09
ADAPTER PLATE**

- [UAP78](#) Pedestal Adapter Plate for AeGIS 7000 and 8000 Series
- [UAP09](#) Pedestal Adapter Plate for AeGIS 9000 Series

**UPM12E
PEDESTAL MOUNT POST EXTENSION ARM**

- Universal 12" Extension Arm for all pedestal mount posts.
- 4x4 Connector Plate with nuts and bolts.
- 11-gauge Cold Rolled Steel with Triple Coated Rust Proof Enamel Finish

134VSC • 185VSC • 245VSC • 245 DLB • 345DLB • 245WMK

VIDEO SECURITY LOX BOX CABINETS



134VSC	13"(W) x 14"(D) x 5"(H), Single 3" x 3" Fan, 16 Gauge Cold Rolled Steel
185VSC	18"(W) x 18"(D) x 5"(H), Single 3" x 3" Fan, 16 Gauge Cold Rolled Steel
245VSC	21"(W) x 21"(D)x 8"(H), Single 4" x 4" Fan, 16 Gauge Cold Rolled Steel
245DLB	21"(W) x 24"(D) x 8"(H), Single 4" x 4" Fan, 16 Gauge Cold Rolled Steel
345DLB	21"(W) x 24"(D) x 13"(H), Double 4" x 4" Fan, 16 Gauge Cold Rolled Steel
245WMK	Wall Mount Brackets Kit 24" Support Arm x 24" Wall Arm

UPMGBS • UPMGB • UPMGBL

UNIVERSAL GANG BOXES



<ul style="list-style-type: none"> • Use to mount a Wiegand Card Reader or other Manufacturer Equipment • Design to be mounted on our Universal Pedestal Mounting Post • Built-in Lock 	<ul style="list-style-type: none"> • Weather Hood • Space for wire connection • Light weight press steel on face plate with 16-gauge cold rolled steel weatherized back box
UPMGBS	7" (H) X 7" (W) X 2.5" (D)
UPMGB	10" (H) x 10" (W) x 2"(D)
UPMGBL	20" (H) x 20"(H) x 2"(D)

UPM SERIES

UNIVERSAL PEDESTAL MOUNTING



UPM1S	Single Arm 42" High 5" x 5" Base Plate and Cover
UPM4S	Single Arm 47" High 5" x 5" Base Plate and Cover
UPM1L	Single Arm 47" High 8" x 8" Base Plate and Cover
UPM6L	Single Arm 64" High for SUV, Small Truck or Bus 8" x 8" Base Plate and Cover
UPM8L	Single Arm 84" High for SUV, Small Truck or Bus 8" x 8" Base Plate and Cover
UPM2	Dual Vertical Arm 84" High for Auto, RV and Truck or Bus 8" x 8" Base Plate and Cover
UPM5	Dual Horizontal Arm 47" High Dual Horizontal 8" x 8" Base Plate and Cover
UPMDB64	64" High Standard Direct Burial