

# Compatriot

Intrusion Detection Control Panel

Product Part #: CCU-IDS

Product Datasheet: DS-CCU-IDS Rev A

Complies with Underwriters Laboratories (UL) Standard for National Industrial Security Systems for the Protection of Classified Material, UL 2050.

TCP Reporting with Cellular Backup

SD Memory Card for System Backup and Event Recording

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100% AES Encrypted  
FIPS 197 Cert#1125

## Fully Encrypted for High-Security Applications

The Compatriot Intrusion Detection System delivers advanced AES encrypted protection for both new and existing high security alarm installations.

Compatriot's expansion capability provides secure, 128-bit AES encrypted communication between all CeLAN devices connected to the system. Utilizing CeLAN sensors the system provides that secure communication all the way into the sensor to protect against system tampering.



Mission-driven performance  
SCIFs  
Icon Sites  
Embassies  
Command Centers  
Critical Infrastructure

## Features

- AES Encrypted CeLAN Communications
- Cinch Stick Field upgradable
- Removable Micro SD Card. Store and Download up 233 Million Events.
- 8 Hardwire Inputs—On-Board
- 12VDC backup battery
- 5A Auxiliary power
- 102 User Codes
- 4 Partitions
- 100 Zones
- 40 CeLAN Devices
- 5A Auxiliary power
- CeLAN Metric Tracking
- Conditional Outputs
- Touch Screen Controlled

## Specifications

**Input Power:** 24VAC nominal (16 VAC minimum, 35VAC maximum)

**Input Supervision:** 8 Supervised input, 3.0K ohm EOL resistor

**Board Dimensions:** 8.125 (L) X 4.25 (W)

**Operating Temperature:** 32° to 120° F (0° to 49° C). Up to 140° F or 60° C under temporary conditions.

**Storage Temperature:** -30° to 140° F (-34° to 60° C)

**Maximum Humidity:** 90% relative humidity, non-condensing

**SD Memory:** 2, 4, 8, 16, or 32 GB Standard SD Card or Micro SD Card using size adapter.



Ceiling Mount Motion Detector



Magnasphere Level 2  
Balanced Magnetic Switch  
Door/Window Sensor



Touch Screen Control