

## IpNOVA C6D - IP module for security panels with dialer

### IPNOVA SECURITY SYSTEM

IpNOVA is complete security system for centralized monitoring using IP based networks for data transfer.

### SECURITY SITE BOARDS

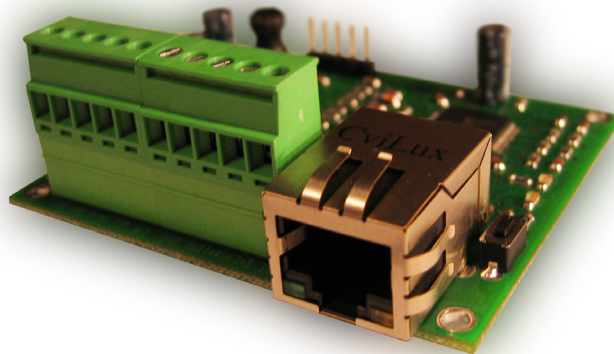
IpNOVA C2D, IpNOVA C6D, IpNOVA 8D, IpNOVA BOX connects security panels to IP network.

### SERVERS

SotServer and SotServerMini receive messages from security site boards, process and redirect them to monitoring station.

### MONITORING SOFTWARE

IpNOVA SMS is software which receive, process, visualize and store data received from SOT server.



### Features:

- Input interface: Dialer with "Ademco Contact ID" protocol
- Six fast digital programmable inputs
- Output interface: IEEE 802.3 Ethernet, Fully Compatible with 10/100/1000Base-T Networks
- HTTP server for configuration and status control
- Communication with up to two SOT servers
- Encrypted connection with SOT servers
- Verification with unique ID code
- Power supply 12VDC (8V to 20V)
- Indication (four LEDs) for:
  - Power supply status
  - Ethernet network connected
  - Service of network packets
  - Status of SOT servers connections
- Button for test message to SOT servers

### Features and parameters configured through HTTP server:

- Password for HTTP server access
- Settings for static or dynamic IP address
- IP address for up to two SOT servers
- Communication port for SOT server connection
- Programmable inputs type
- Status control
- Setup period for test messages sent to SOT server

### Main advantages of IpNOVA Security System:

- High reliability and independency communication environment
- Work with two fully separate servers
- High speed – milliseconds for message transmitting
- Low cost – use of already built IP networks. No expenses on infrastructure
- High level of security – double encryption and time stamp
- User-friendly WEB – based interface for configuring
- Usage of hidden ID markers for preventing of hardware change
- Test messages in short intervals - minimum of 10 seconds. Generates alarm if test messages fails
- Capability to work with up to 65 536 security sites in one system with SotServer