Spectra®, ExSite®, and Esprit® Positioning Systems
REMOTE INSTALLATION/SERVICE TOOLS

Product Features

Remote Data Port (IPS-RDPE-2)
- Designed to Provide Ground Level, Local Interface to Spectra* and ExSite/Esprit Series Systems When Using IPS-CABLE
- Mounts to a Pole or Wall Near Positioning System
- One Remote Data Port is Required Per Positioning System

Remote Monitor Cable (IPS-CABLE)
- Serial Interface Cable for a Windows®-Based PC
- Connects to Spectra* Dome Drive or IPS-RDPE-2
- Plugs into Data Port of Spectra Mini Dome System When Used with IPS-MINIADPT Adapter Cable

Pelco’s remote data port (IPS-RDPE-2) and remote monitor cable (IPS-CABLE) are field service tools designed to assist in the installation and servicing of Spectra®, ExSite®, Esprit®, or any pan/tilt that uses Pelco’s D protocol. Use these tools at the installation site to verify the operation of the PTZ controls, check the address and baud settings, and program the positioning system. Software upgrades† also can be performed with Spectra/Spectra Mini domes and ExSite systems.

The IPS-RDPE-2 remote data port brings all the functionality of the IPS-CABLE to ground level. The remote data port works with Spectra, ExSite, and Esprit Series systems. The IPS-RDPE-2 is compatible with coaxial video and UTP video control systems using Pelco D, Pelco P, or Coaxitron® protocols.

The IPS-MINIADPT adapter cable can be ordered separately for use with the IPS-CABLE shipped prior to the introduction of the Spectra Mini dome system.

*IPS-RDPE-2 and IPS-CABLE are compatible with Spectra III™ Series and newer model dome systems. Spectra II® and previous dome systems do not support these products.

†Online software upgrades are available at www.pelco.com.
## TECHNICAL SPECIFICATIONS

### MODELS
- **IPS-CABLE**: Remote monitor cable
- **IPS-RDPE-2**: Remote data port for monitoring at ground level

### IPS-CABLE

**Electrical**
- **Connectors**
  - Receiver: One RJ-45 serial interface connector
  - Video: One BNC, male connector
  - Control: One serial DB-9 female connector

**General**
- **Length**: 48" (122 cm)

### IPS-RDPE-2

**Electrical**
- **Input Voltage**: 24 VAC
- **Power Consumption**: 1 VA

**Mechanical**
- **Construction**: Aluminum
- **Finish**: Gray polyester powder coat
- **Cable Entry**: Two hole plugs; will accommodate 3/4-inch (1.91 cm) conduit
- **Mount Method**: Four 0.375-inch (0.95 cm) holes on mounting plate
- **Latch**: One stainless steel link-lock latch secured with screw; latch also can be secured with padlock (not supplied)

**General**
- **Environment**: Indoor/outdoor
- **Operating Range**: –50° to 122°F (–45° to 50°C)
- **Unit Weight**: 2.4 lb (1.1 kg)
- **Shipping Weight**: 8.0 lb (3.63 kg)

### Optional Accessory
- **PA402**: Pole mount adapter

### Certifications/Ratings
- **CE, Class B**
- **FCC, Class B**
- **UL/cUL Listed**
- **Meets NEMA Type 4X standards**

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**NOTE:** VALUES IN PARENTHESES ARE CENTIMETERS; ALL OTHERS ARE INCHES.