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

IPS-RDPE-2
REMOTE DATA PORT

IPS-CABLE
REMOTE MONITOR 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-CABLE** can be connected to a PC or PDA and monitor directly to the RJ-45 port of the **IPS-RDPE-2** or the Spectra dome drive. The **IPS-CABLE** and the supplied software allow full control, setup, and upgrade capabilities. When used with an **IPS-RDPE-2,** the **IPS-CABLE** also allows the user to control pan/tilt/zoom functions and program a Spectra, ExSite, or Esprit positioning system or any other system that accepts Pelco D protocol. It is compatible with most serial cable/connectors for Windows®-based PCs.

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*.

PELCO
by Schneider Electric

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

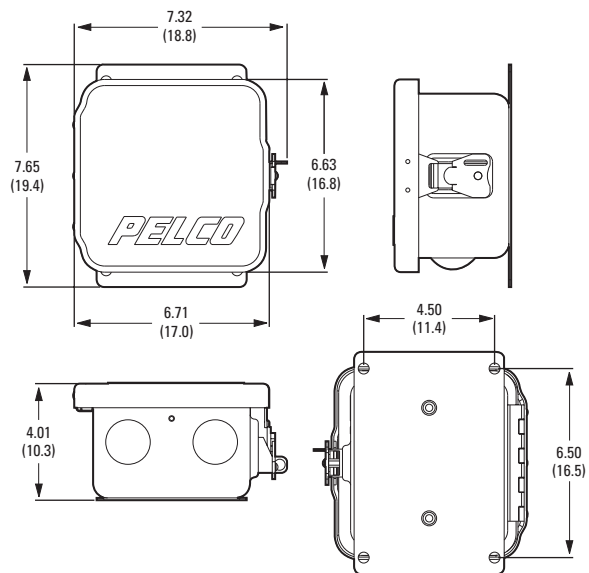| Construction	Aluminum
Finish	Gray polyester powder coat
Cable Entry	Two hole plugs; will accommodate 3/4-inch (1.91 cm) conduit
Mount Method	Four 0.375-inch (0.95 cm) holes on mounting plate
Latch	One stainless steel link-lock latch secured with screw; latch also can be secured with padlock (not supplied)

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

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