

ArmorNet™ Digital Video

PTZ Camera & Transmitter

Remote wireless video camera surveillance and control system

DTC has incorporated the latest digital video transmitter technology along with a top quality SONY camera and wireless PTZ control to create the ArmorNet Camera Video Transmitter system. Self-contained and portable, these units can be installed virtually anywhere for overt surveillance of targeted areas.

The units feature the DTC Palladium COFDM transmitter, with eight programmable channels and AES 128-bit encryption, to prevent unauthorized signal interception by third parties. Together with the SONY 18x optical zoom camera, the unit delivers consistent, high-quality video, particularly in dense urban environments where multi-path interference can be a challenge for analog systems. Use the ArmorNet Command Center briefcase or ArmorNet-4™ portable PTZ controller to wirelessly control up to eight of these camera-transmitters.

While the ArmorNet is designed for rapid installation during major events, it can also be permanently installed for constant surveillance.

Features

- ▲ High-Quality SONY EVI-D70 Color Video Camera
- ▲ Single man lift system, 22 lbs
- ▲ Designed for rapid installation in just minutes
- ▲ Palladium Digital COFDM Transmitter (1W power output) with programmable features:
 - Eight Programmable Channels
 - Programmable Output Frequency
- ▲ Variety of mounting options
- ▲ Protective Composite Dome
- ▲ Colinear Transmitter Antenna
- ▲ Whip Control Receiver Antenna
- ▲ 110/220 VAC (auto-sensing) plus DC

Model

- ▲ Pd-PP-D



Specifications

Physical

Dimensions	12" x 17" x 20" (305 mm x 432 mm x 508 mm)
Weight	22 lbs

Environmental

Operating Temperature Range	-10 degrees C to +70 degrees C
Case Temperature	Could exceed operating temp by 30 degrees C

Power

Input Voltage	110 / 220 VAC Auto-Sensing
Power Consumption	~ 75 W

Control

PC Control Interface	RS-232.
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Video Encoding

Compression Standard	MPEG-2
Line Standard	PAL 625 or NTSC 525
Horizontal Resolution	704, 528, 480, 352 pixels
Vertical Resolution	PAL (625 lines) or NTSC (525 lines)

