



## TVP-12DN-EP

TruVision Mini PTZ, 12X, D/N, Outdoor IP66, PAL

### Overview

Part of the TruVision™ line of products, the PTZ Mini 12X camera is a compact, affordable video surveillance solution featuring a form factor that provides the added security of PTZ functionality in a small size. Designed as a cost-effective solution for internal and external applications, the PTZ Mini offers full video coverage with 12X color and 12X day/night options, both with 12X digital zoom.

The 540 TVL resolution delivers crisp, clear images. This is complemented by full 360-degree endless pan travel at up to 300 degrees per second for full movement and tracking through all fields of view. With up to 128 presets, eight patterns and four shadow tours, the PTZ Mini 12X helps increase user efficiency in attended and unattended operations.

With a five-minute installation time and indoor and IP66 outdoor versions, the PTZ Mini is an ideal surveillance option for retail, commercial and small business environments.



### Standard Features

- Extremely compact and powerful, well suited for limited-space applications
- 12X color and 12X day/night camera options with 12X digital zoom provide full video coverage in a variety of installation applications
- Full 540 TVL resolution delivers sharp, clear images
- 360° endless pan travel at up to 300° per second means full movement and tracking through all fields of view
- Indoor and outdoor (IP66) versions offers flexible installation options
- Auto home feature, privacy zones and schedule functions increase user efficiency in attended and unattended operations
- Up to 128 presets, 8 patterns, 4 shadow tours increase user efficiency in attended and unattended operations
- 5-minute installation time increases installer efficiency
- Multiple installation options

# TVP-12DN-EP

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## Specifications

Camera	
Signal Format:	NTSC, PAL
Sensor:	1/4" CCD, interlace
Total Pixels:	380K NTSC, 440K PAL
Focal length:	4 to 46 mm
Focus Mode:	Auto/Manual
Horizontal Resolution:	540 TVL
Minimum Illumination:	1 Lux
Digital Zoom:	12X
Optical zoom:	12X
White Balance:	Auto/Manual
Control Protocols:	GE RS422; GE RS485; Pelco P&D, Vicon, VCL, Philips, AD, JVC
Alarm inputs/ Alarm outputs:	8/1
Backlight compensation:	Yes
Electronic Shutter:	NTSC: 1/2 to 1/10,000 sec. PAL: 1/1,5 to 1/10,000 sec.
Pan travel range:	360° endless
Tilt travel range:	-10 to 190°
Preset:	256 (Max 128 on GE protocols)
Pan/Tilt speed in preset:	5° to 300°/sec
Auto iris control:	Yes
Auto gain control:	Yes
Sequences:	8
Auto pan patterns:	8
Tours:	8
Zone titles:	16
Auto home function:	Yes
Auto-flip:	Digital/Mechanical/Off
Privacy zones:	16
Digital slow shutter:	Yes
Sensitivity (B/W mode):	0,2 Lux
Day/Night:	IR cut filter

## Electrical

Power Supply:	24 VAC
Power Consumption:	52 W (w/heater)

## Environmental & Physical

Operating Temperature:	-22 to 113° F (-30 to 45° C)
Environmental rating:	IP66
Sunshield/Heater/Fan:	Yes

## Ordering Information

Part No.	Description
TVP-12CP	TruVision Mini PTZ, 12X Color, Indoor, PAL
TVP-12DNP	TruVision Mini PTZ, 12X, D/N, Indoor, PAL
TVP-12C-EP	TruVision Mini PTZ, 12X Color, Outdoor IP66, PAL
TVP-12DN-EP	TruVision Mini PTZ, 12X, D/N, Outdoor IP66, PAL
TVP-12C	
TVP-12DN	
TVP-12C-E	
TVP-12DN-E	
TVP-FM	
TVP-WM	
TVP-LWM	
TVP-ISB	
TVP-ESB	

