



THE COMPLETE SURVEILLANCE SYSTEM

## FASTRAX PAN-TILT-ZOOM DOME CAMERAS

## CPT-FTD360 SERIES

The Fastrax II series of integrated high-speed PTZ domes is the latest in advanced video technology from Capture. These domes are fully-loaded with all the features providing an efficient tool for the most demanding applications.

Featuring a high-resolution 470-line color CCD chip, or optional day/night 480-line CCD that provides superior low-light capabilities, the CPT-FTD360 series utilizes a powerful lens offering 18X or 26X optical zoom plus 12X digital zoom capabilities with auto-focus.

The domes can be configured to support both indoor and outdoor applications, and can be mounted surface pendant or recessed in-ceiling with a variety of optional enclosures. With complete 360-degree rotation capabilities at speeds of 90 degrees per second for manual operation, and up to 380 degrees per second under pre-set operation, the operator will be able to follow events as they occur.

Ease-of-installation, superior imaging and on-screen programming menus make the Capture Fastrax II series the professionals' choice for cost-effective, pan-tilt-zoom dome cameras.



### FEATURES

- ▶ High-resolution integrated color camera and optics package
- ▶ 18X or 26X optical and 12X digital zoom
- ▶ 240 programmable preset positions
- ▶ 180-degree auto-flip
- ▶ Preset speed 380 degrees per second
- ▶ Eight programmable guard tours
- ▶ Variable speed 0.1 to 380 degrees per second
- ▶ Four user-programmable patterns
- ▶ 16-character titles
- ▶ Eight programmable privacy zones
- ▶ Eight alarm inputs and four outputs
- ▶ Built-in RS-485/422 receiver/driver
- ▶ Supports other manufacturers protocols, including Pelco
- ▶ Three-year warranty



HIGH-RESOLUTION

UP TO 26X OPTICAL,  
12X DIGITAL ZOOM

240 PRE-POSITIONS  
PROGRAMMABLE





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FASTRAX PAN-TILT-ZOOM  
DOME CAMERAS

CPT-FTD360,  
CPT-FTD360DN, CPT-FTD366DN



CPT-FTD302  
Indoor enclosure  
includes wall and  
pendant mounting  
brackets.



CPT-FTD302SH  
Outdoor enclosure  
includes heater,  
blower and  
mounting brackets.



CPT-FTD/SD  
Smoked dome  
option.



CPT-FTD251  
Indoor flush mount kit  
for FTD360 series dome.  
  
CPT-FTD251/S  
With smoke dome.



CPT-HCM150  
Corner mount  
adapter for FTD360  
series brackets.



CPT-HCM151  
Pole mount  
adapter for  
FTD360 series  
brackets.

TECHNICAL SPECIFICATIONS

SENSOR

Image Sensor	FTD360: 1/4-inch super HAD CCD FTD360DN: 1/4-inch ExView CCD FTD366DN: 1/4-inch ExView CCD
Effective Pixels	768 (H) x 494 (V), NTSC
Horizontal Resolution	480 TV lines, NTSC
Focal Length	FTD360: F1.4 (F4.1~73.8 mm optical) FTD360DN: F1.4 (F4.1~73.8 mm optical) FTD366DN: F1.6 (F2.5 ~ 91 mm optical)
Minimum Illumination	FTD360: 1.0 lux (normal shutter) FTD360DN: 0.7 lux (normal shutter) FTD366DN: 0.7 lux (normal shutter) 0.01 lux (IR cut removal, B/W operation)
Video Output	1.0 Vp-p, 75 ohms composite
Focus	Auto with manual override
White Balance	Auto with manual override
Iris Control	Auto with manual override
S/N Ratio	50 dB

CONNECTORS

Communication	RS-422/485
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PAN-TILT-ZOOM

Pan Travel	360°
Manual Pan	0.1 to 90° per second 360° per second (turbo)

Preset Pan	380° per second
Manual Tilt	0.5 to 90° per second
Zoom	FTD360: 18X optical plus 12X digital FTD360DN: 18X optical plus 12X digital FTD366DN: 26X optical plus 12X digital
Preset	240 positions
Tour	Eight tours (with vector scan)
Pattern	Four (one full or three 240 sec)

GENERAL

Power	18 to 30 VAC, surge protection
Power Consumption	20 watts
Alarm	Eight inputs / four outputs
Privacy Zones	Eight areas
Camera Titles	16-character titles
Indoor Operating Temperature	32° F to 122° F; 0° C to 50° C
Outdoor Operating Temperature (w/enclosure)	14° F to 122° F; -10° C to 50° C
Dimension (H x Diameter)	8.07 x 4.92 inches; 205 x 125 mm
Unit Weight	2.87 lbs; 1.3 kg