

CDPA-18X16-247

AHD IR PTZ Dome Camera



1080p AHD PTZ with IR and 18X Optical Zoom

- ☞ Analog high definition for 1080p resolutions over coax
- ☞ IP66 rated weatherproof housing
- ☞ DWDR technology for great performance in all lighting
- ☞ True day/night performance, utilizing a motorized IR cut filter
- ☞ Built-in surge protection (transient 6000V)
- ☞ 0 lux with IR LEDs on
- ☞ High intensity IR array with smart IR LED control for IR projection up to 492 feet
- ☞ 18X optical zoom with 16X digital zoom for 288X total zoom capability
- ☞ 220 presets with up to 3 selectable group tours (up to 16 individual presets)
- ☞ Variable speed pan and tilt motors (200°/sec max)



Contact your Crest Representative today to learn more about this product!



Product Data: CDPA-18X16-247 AHD IR PTZ Dome Camera

	CDPA-18X16-247
Model Number	CDPA-18X16-247
Product Description	18X AHD Color PTZ Dome Camera with IR
Mechanical Pan Rotation Angle	360° Endless
Pan Speed	200° / Sec
Tilt Rotation Angle	0~93° (Hardware Autoflip)
Tilt Speed	160° / Sec
Functions Presets	220 Positions
Group Tour	3 Programmable (each one capable of 16 presets)
Auto Scan	1 Programmable Auto Scan
Privacy Masking Zones	24 Privacy Zones
Auto Flip	Horizontal 180°, Vertical 90° (On / Off)
OSD Menu	Multiple Languages on Screen
Communication	RS-485
Protocol	Pelco P / D / Auto
Alarm	4 In / 2 Out
Electrical Power Consumption	12vDC / 4A
Lightning Protection	Transient Voltage 6000V
Construction Dimensions	9" x 10" Dome; 9" x 7" x 5" Wall Mount
Weight	16 lbs, 8 oz
Operating Temperature	-40 ~ 140° F
Camera Module Image Sensor	1/2.8" Sony 2.4MP CMOS Sensor
Number of Effective Pixels	1920H x 1080V (NTSC)
Resolution	1080p
Lens Optical	18X Optical Zoom (5.35mm - 96.3mm)
Digital	16X (288X with Optical)
Zoom Speed	Quick / Slow
Minimum Illumination	0 Lux with IR
Luminance S/N Ratio	50dB AGC Off
BLC	On / Off
Freeze	On / Off
Iris	Auto / Manual

Specifications subject to change

