











# CDP-3218DE-N

## High Speed Day/Night PTZ IP Dome



-  Vandal resistant aluminum, weatherproof body with polycarbonate lower dome
-  1/4" Exview HAD CCD for outstanding picture quality
-  18x optical zoom, with 12x digital for 216x total zoom capability
-  Built-in web server
-  24vAC
-  Supports static & dynamic IP addresses
-  10/100 base T Ethernet connection (RJ-45)
-  Includes analog video output (BNC)
-  Utilizes M-JPEG or MPEG-4 (user selectable) for high quality streaming video, up to 720 x 480
-  Adjustable bandwidth throttle, allows camera performance to be tailored to the network's capabilities



 **CREST**  
ELECTRONICS INC  
Video Security Since 1974

# Product Data: CDP-3218DE-N Hi Speed Day/Night PTZ IP Dome

Model Number		CDP-3218DE-N (18x Zoom)
Mechanical	Pan Rotation Angle	360° Endless
	Pan Speed	0 ~ 360° / Sec.
	Tilt Rotation Angle	0 ~ 180° (Autoflip On); 0 ~ 90° (Autoflip Off)
	Tilt Speed	0 ~ 360° / Sec.
Functions	Presets	127 positions with a 10 character label available for each position with different speed steps
	Group Tour	Max 8 Programmable Group Tours (each one consisting of up to 20 preset steps)
	Auto Scan	8 Programmable Auto Scan
	Privacy Masking Zones	4 Privacy Zones
	Alarm Actions	Home Activate Preset, Group Scanning or Output Per Alarm Input
	Auto Flip	On / Off
	OSD Menu	Multiple Languages On Screen
	Communication	RS-485
	Protocol	Pelco P / D / Auto
Electrical	Power Consumption	24vAC / 2.5 Amp
	Alarm Input	8 Alarm (NC / NO)
Construction	Dimensions	5 3/4" D x 10 1/4" H
	Weight	13.2 Lbs
	Operating Temperature	-45°F ~ 122°F
Camera Module	Image Sensor	1/4" Sony Exview HAD CCD
	Number of Effective Pixels (NTSC)	768 H x 494 V, 380K
	Horizontal Resolution	500 TV Lines (Color); 570 TV Lines (B/W) Composite Output
	Lens	Optical
		Digital
		18x Optical Zoom (F1.6-3.5, F=4.1 - 73.2mm)
		12x (216x with Optical)
	Day / Night	Auto / Day / Night
	Digital Slow Shutter	On / Off
	Min. Illumination	Normal Mode
		Night Mode
		0.7 Lux (50IRE)
		0.02 Lux (ICR On)
Network	Luminance S/N Ratio	50dB AGC Off
	BLC	Low / Middle / High / Off
	Flickerless Mode	On / Off Selectable
	White Balance	Auto / Manual
	Hardware	32 Bit RISC Processor
	Operating System	Embedded Linux
	Flash Memory	8 MB
	Protocol	TCP/IP, DDNS
	Interface	10/100 Base T Ethernet (RJ-45)
	Compression	Selectable M-JPEG & MPEG-4 ASP Level 5
	Resolutions	320x240, 720x480
	Frame Rate	30 FPS (720x480)

Specifications subject to change

