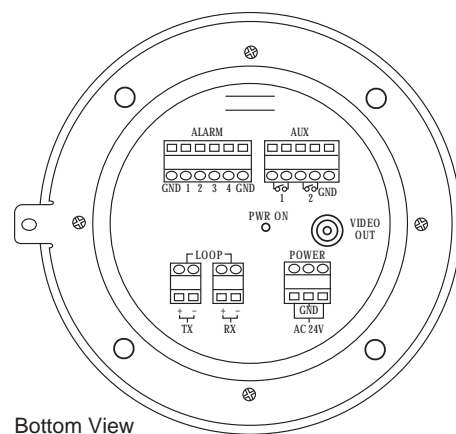


CDP-3123DN-E

Environmental Day/Night PTZ Dome



- ☞ IP66 weatherproof rated, with 24vAC heater and blower for operation in temperatures from 0° to 122°F
- ☞ True day/night performance, utilizing a motorized, movable IR cut filter (MICR)
- ☞ 1/4" Exview HAD CCD, with more than 480 lines of resolution
- ☞ 23x optical zoom, plus 10x digital, for 230x total zoom capability
- ☞ 360° operation, with super high speed stepper motors (350°/sec max)
- ☞ 165 presets, with up to 8 selectable group tours (up to 60 individual presets each)
- ☞ 8 programmable patterns (480 sec total)
- ☞ Password protection
- ☞ Easily navigated on-screen menus with multiple language options
- ☞ On-screen titling, up to 16 characters
- ☞ Utilizes many popular control protocols
- ☞ 4 alarm inputs for triggering presets, patterns and group tours
- ☞ 24 selectable privacy masking zones



Bottom View

 **CREST**
ELECTRONICS INC
Video Security Since 1974

Product Data: CDP-3123DN-E Environ. Day/Night PTZ Dome

Model Number			CDP-3123DN-E (23x Zoom)
Mechanical	Pan Rotation Angle		360° Endless
	Pan Speed	Manual	100 ~ 200° / Sec. (64 Step)
		Preset	Max 350° / Sec.
	Tilt Rotation Angle		0 ~ 90°
	Tilt Speed	Manual	100 ~ 200° / Sec. (64 Step)
		Preset	Max 250° / Sec.
System Accuracy		0.024°	
Functions	Presets		165 positions with a 16 character label available for each position with different speed steps
	Group Tour		Max 8 Programmable Group Tours (each one consisting of up to 60 preset steps)
	Auto Scan		Programmable Auto Scan
	Privacy Masking Zones		24 Privacy Zones
	Sector		8 Selectable Sectors with 16 Characters
	Password Protection		Yes
	Alarm Actions		Activate Preset, Group Scanning or Output Per Alarm Input
	Auto Flip		On / Off
	OSD Menu		Multiple Languages On Screen
	Communication		RS-485
	Protocol		Multiple Popular Protocols
Electrical	Power Consumption		18 Watt Max (Indoor) / 48 Watt Max (Outdoor)
	Power Supply		18-32vAC, 60/50Hz
	Fuse		1.25 Amp (Dome Drive)
	Alarm Input		4 Alarm (Off / NC / NO)
	Aux Output		2 Relay Outputs
Construction	Construction		Cool Gray Body (ABS), Anti Vandal Bubble (Poly Carbonate)
	Dimensions		Back Box 9.5" D x 7.5" H; Dome 7" D x 4" H
	Weight		Back Box 7 Lbs; Dome Drive 5 Lbs
	Motor Type		Stepper Motor
	Operating Temperature		14°F ~ 122°F (Indoor), 0°F ~ 122°F (Outdoor)
	Certifications		CE, FCC
Camera Module	Image Sensor		1/4" Sony Exview HAD CCD
	Number of Effective Pixels (NTSC)		768 H x 494 V, 380K
	Horizontal Resolution		More Than 480 TV Lines
	Lens	Optical	23x Optical Zoom (F1.6-3.5, F=3.9 - 85.5mm)
		Digital	10x (230x with Optical)
	Day / Night		Auto / Day / Night
	Minimum Shooting Distance		0.32mm (Wide) 1.5mm (Tele)
	Digital Slow Shutter		On / Off
	Min. Illumination	Normal Mode	0.7 Lux (50IRE)
		Night Mode	0.01 Lux (ICR On)
	Luminance S/N Ratio		More Than 48dB
	Video Output		VBS: 1.0v p-p (Sync Negative), Y/C Output
	BLC		On / Off
	Flickerless Mode		On / Off (1/100)
	White Balance		AWB / ATW / Indoor / Outdoor

Specifications subject to change

