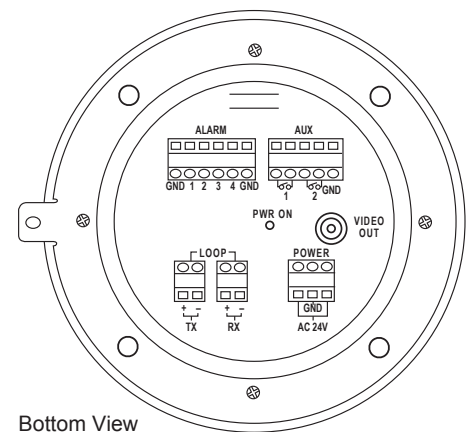


# CDP-3136DN-E Environmental Day/Night PTZ Dome



- 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
- 36x optical zoom, plus 12x digital, for 432x 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



**CREST**  
ELECTRONICS INC  
Video Security Since 1974

# Product Data: CDP-3136DN-E Environ. Day/Night PTZ Dome

Model Number		CDP-3136DN-E (36x Zoom)		
<b>Mechanical</b>	<b>Pan Rotation Angle</b>		360° Endless	
	<b>Pan Speed</b>	<b>Manual</b>	100 ~ 200° / Sec. (64 Step)	
		<b>Preset</b>	Max 350° / Sec.	
	<b>Tilt Rotation Angle</b>		0 ~ 90°	
	<b>Tilt Speed</b>	<b>Manual</b>	100 ~ 200° / Sec. (64 Step)	
		<b>Preset</b>	Max 250° / Sec.	
<b>System Accuracy</b>		0.024°		
<b>Functions</b>	<b>Presets</b>		165 positions with a 16 character label available for each position with different speed steps	
	<b>Group Tour</b>		Max 8 Programmable Group Tours (each one consisting of up to 60 preset steps)	
	<b>Auto Scan</b>		Programmable Auto Scan	
	<b>Privacy Masking Zones</b>		24 Privacy Zones	
	<b>Sector</b>		8 Selectable Sectors with 16 Characters	
	<b>Password Protection</b>		Yes	
	<b>Alarm Actions</b>		Activate Preset, Group Scanning or Output Per Alarm Input	
	<b>Auto Flip</b>		On / Off	
	<b>OSD Menu</b>		Multiple Languages On Screen	
	<b>Communication</b>		RS-485	
	<b>Protocol</b>		Multiple Popular Protocols	
<b>Electrical</b>	<b>Power Consumption</b>		20 Watt Max (Indoor) / 50 Watt Max (Outdoor)	
	<b>Power Supply</b>		18-32vAC, 60/50Hz	
	<b>Fuse</b>		1.25 Amp (Dome Drive)	
	<b>Alarm Input</b>		4 Alarm (Off / NC / NO)	
	<b>Aux Output</b>		2 Relay Outputs	
<b>Construction</b>	<b>Construction</b>		Cool Gray Body (ABS), Anti Vandal Bubble (Poly Carbonate)	
	<b>Dimensions</b>		Back Box 9.5" D x 7.5" H; Dome 7" D x 4" H	
	<b>Weight</b>		Back Box 7 Lbs; Dome Drive 5 Lbs	
	<b>Motor Type</b>		Stepper Motor	
	<b>Operating Temperature</b>		14°F ~ 122°F (Indoor), 0°F ~ 122°F (Outdoor)	
	<b>Certifications</b>		CE, FCC	
<b>Camera Module</b>	<b>Image Sensor</b>		1/4" Sony Exview HAD CCD	
	<b>Number of Effective Pixels (NTSC)</b>		768 H x 494 V, 380K	
	<b>Horizontal Resolution</b>		More Than 480 TV Lines	
	<b>Lens</b>	<b>Optical</b>	36x Optical Zoom (F1.6-3.8, F=3.5 - 126mm)	
		<b>Digital</b>	12x (432x with Optical)	
	<b>Day / Night</b>		Auto / Day / Night	
	<b>Minimum Shooting Distance</b>		0.32mm (Wide) 1.5mm (Tele)	
	<b>Digital Slow Shutter</b>		On / Off	
	<b>Min. Illumination</b>	<b>Normal Mode</b>	0.7 Lux (50IRE)	
		<b>Night Mode</b>	0.01 Lux (ICR On)	
	<b>Luminance S/N Ratio</b>		More Than 50dB	
	<b>Video Output</b>		VBS: 1.0v p-p (Sync Negative), Y/C Output	
	<b>BLC</b>		On / Off	
<b>Flickerless Mode</b>		On / Off (1/100)		
<b>White Balance</b>		AWB / ATW / Indoor / Outdoor		

Specifications subject to change

