

DND-6300a

PTZ High Resolution Day / Night Dome Camera



INCORPORATED

Sophisticated Security and Surveillance Systems

Features

- ✓ 1/4" Sony Type Ex-view CCD image sensor
- ✓ 36x Optical Zoom
- ✓ 540 TVL Resolution
- ✓ 0.01 Lux with ICR On
- ✓ Up to 240 programmable preset positions
- ✓ Up to 8 programmable guard tours (42 functions per tour)
- ✓ 8 memorized user control patterns up to 500 seconds
- ✓ 8 user-programmable Auto Scan holds pan/tilt angle & zoom ratio with 9 selectable speeds
- ✓ 180° Flip over to Follow Objects
- ✓ 360° continuous rotation
- ✓ 8 Privacy Zones (2 methods selectable: Block / Video Off)
- ✓ Built-in RS-485/422 receiver driver
- ✓ Up to 420°/sec. pan & tilt speed (preset recall speed)
- ✓ User programmable tilt angle to eliminate horizon cutoff in wide-angle views
- ✓ 8 alarm inputs and 4 relay outputs can be programmed by user



Description

The Intervid dome camera is a state-of-the-art programmable dome that incorporates the industry's cutting edge dome features. Designed for twenty-four hour operation, the 360° endless panning camera features a professional quality 1/4-inch Sony CCD with 36x optical zoom.

Specifications

Video		Function		
Signal Format	NTSC	Telemetry	RS485/422 Receiver / Driver	
Resolution	540 TVL	Privacy Zone	8 privacy zone (2 methods selectable: Block / Video Off)	
Min. Illumination	1.4 lux (normal shutter)	Tilt Angle	0°-90° (User selectable to prevent obstruction of the horizontal view)	
	0.1 lux (low shutter)			
Lens	36x optical zoom (12x digital zoom) 3.4-122.4mm	Pan Angle	360° Continuous Rotation	
		Flip	Rotate 180° at bottom of tilt	
S/N Ratio	More than 50dB	Access Time	0.75 sec maximum preset recall time	
Min Object Distance	30cm (zoomed out)	Speed	Manual	0.5° ~ 90° / sec (proportional to zoom)
Focal Length	F1.6 (f=3.4mm~122.4mm)		Turbo	420° / sec (with Ctl/Shift key pressed)
			Preset	420° / sec maximum
General		Preset Position	240 positions with camera status (16 character title)	
Image Sensor	1/4" Sony Type Ex-view CCD	Guard Tour	8 pre-programmed tours	
Operating Temp	-40°F to 122°F	Area Title	16 areas	
Storage Temp	-4°F to 140°F	Pattern	8 memorized patterns up to 500 seconds	
Humidity	0% to 90% RH (non-condensing)	Alarm Input	8 inputs	
Power		Alarm Output	4 relay outputs	
Input Voltage	18 to 30 VAC; 24 VAC nominal, built-in power-line surge	Options		
Power	Nominal 24 VAC/VDC 850mA max	DOH-1100	Outdoor Housing with clear or smoked acrylic bubble	
AUX	Two relays 24 VDC1A max (selectable NC/NO)	DCH-1000	Ceiling Flush Mounted Housing with clear or smoked acrylic bubble	
Alarm Input	Normal open dry contact (programmable NC/NO)	WMB-1100	Wall Mount Bracket	
Mechanical		CMB-1100	Ceiling Mount Bracket	
Finish	Anodized black			
Dimensions	4.92" diameter, 8.07" tall			