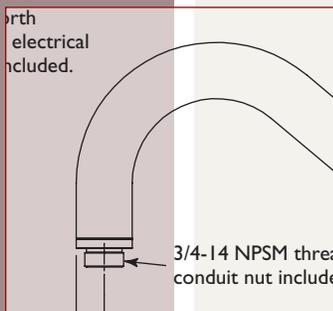
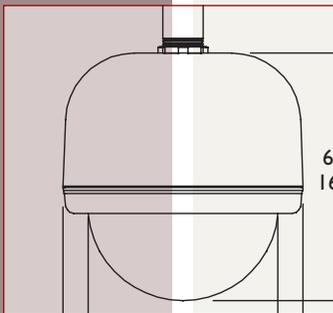
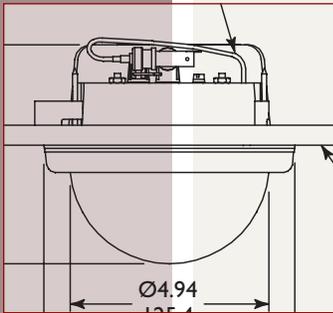




- Sleek, Smooth Design
- Available in Color or Monochrome
- Variety of Camera and Lens Options Available
- Test Coax Connector Included for Quick Setup
- 4.9-inch Dome & 6-inch Height
- In-ceiling & Pendant Pipe or Wall Mount Options Available
- Optional Plenum Rated Backbox
- Full 180° Camera Adjustment Range

Indoor Fixed Dome Camera



IND5 Series

The sleek, smooth IND Series indoor dome camera discretely monitors your premises and protects your business from unwanted events. With its compact design and charcoal color, the IND Series blends into most decors while concealing its high lens power (5–50 mm varifocal) that allows you to view distances over 500 feet.

Replace the square, traditional camera with this 24 VAC/12 VDC assembly that contains a monochrome or color, fixed and varifocal iris lens in a pendant or in-ceiling dome. This small, subtle dome does not immediately resemble a CCTV camera, and the slotted inner liner hides the direction in which the camera is pointing.

Easy to install, the IND Series cameras require minimal setup time. All domes come with a diagnostic coax cable, allowing the installer to set the camera view on-site with a small test monitor at the dome's location. Mounting options include in-ceiling, pendant pipe, and pendant wall mount versions. For plenum installations, a plenum-rated metal backbox can be purchased separately.

ORDERING GUIDE

Order the camera that meets your needs. Start with the product category, then specify your power requirements. Select from the options shown to build your own custom integrated camera. If you have other needs, contact the factory for further options.

EXAMPLE: IND51PCH38NW

category	power	mounting	mono/color	resolution	lens range	video out	option	option
IND5	I	P	C	H	38	N	-	W
Integrated Dome 5-inch	I - 24V/50Hz 2 - 24V/60Hz	R - Recessed P - Pendant	C - Color M - Monochrome	S - Standard H - High	212 - 2.8-12mm lens 38 - 3-8mm lens 55 - 5-50mm lens	N - Network UTP	MI - Manual Iris	W - Wall mount option for Pendant version

SPECIFICATIONS

CAMERA SPECIFICATIONS					
		monochrome		color	
OPTION		-MS	-MH	-CS	-CH
Horizontal Resolution		380 TVL	570 TVL	330 TVL	480 TVL
Voltage Range	-1	12-24 VAC or 12-36 VDC, 50 Hz			
	-2	12-24 VAC or 12-36 VDC, 60 Hz			
Power		3W			
Sensitivity (3200K) usable picture, f/1.2 lens, 50 IRE		0.2 lux		1.6 lux	
Imager		1/4-inch Image Format; Interline Transfer CCD			
System	-1	CCIR		PAL	
	-2	EIA		NTSC	
Signal to Noise		48dB			
Electronic Shutter		1/50 (1/60 EIA) to 1/100,000			
Backlight Compensation		Selectable On/Off Control			
White Balance		N/A		Automatic Sensing through the Lens (TTL System): +2700 K to 9000 K.	
Video Output		Composite; 1.0 Vp-p, 75ohm			
Synchronization	AC	Line-lock: (AC supplied)			
	DC	Crystal-lock: (DC supplied or Line-Lock off)			
Phase Adjust		0° to 330°			
Connector	Video	BNC - Extra video cable available for on-site testing			
	Power	Screw Terminal			
Controls		Line lock on/off; ATW/AWB hold; BLC on/off			
Video Out	-N	Includes unshielded twisted pair transmitter compatible with NVT receivers. Permits video transmission of up to 1000 ft when passive receiver is used & 3000 ft when active receiver is used.			

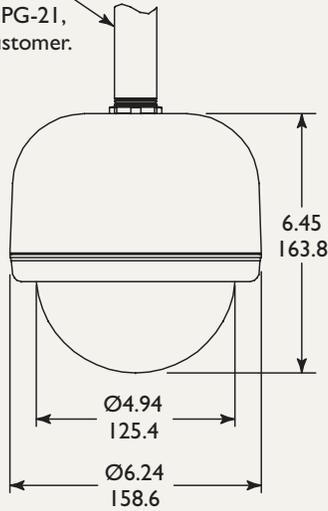
LENS SPECIFICATIONS				
OPTION	Focal Range	Iris Range	Iris/Shutter	Format
-212	2.8-12mm	f/1.4 - 360	DC Auto Iris (MI - Manual Iris optional)	1/3-inch
-38	3-8mm	f/1.0 - 360		
-55	5-50mm	f/1.4 - 185		

MECHANICAL SPECIFICATIONS				
Housing	Construction		ABS plastic housing and inner liner in charcoal. Acrylic dome with light tint.	
	Finish		Charcoal	
	Weight		1.4 lb (0.63 kg)	
	Shipping Weight		2.41 lb (1.09 kg)	
Cable Entry			Push Wire Connectors	
Mounting	Standard Options	-R	Recessed Mount.	
		-P	Pendant Mount.	
	Pendant Option	-W	Wall Mounting Arm for Pendant option.	
ENVIRONMENTAL				
			Rated for indoor use only.	
Temperature	Operating		+14 °F to +122 °F (-10 °C to +50 °C)	
	Storage		-4 °F to +122 °F (-20 °C to +50 °C)	
Humidity			0% to 90% relative, noncondensing.	
ELECTROMAGNETIC COMPATIBILITY				
Electromagnetic Compatibility	EMC		FCC Class A.	
	Safety		CE, UL	

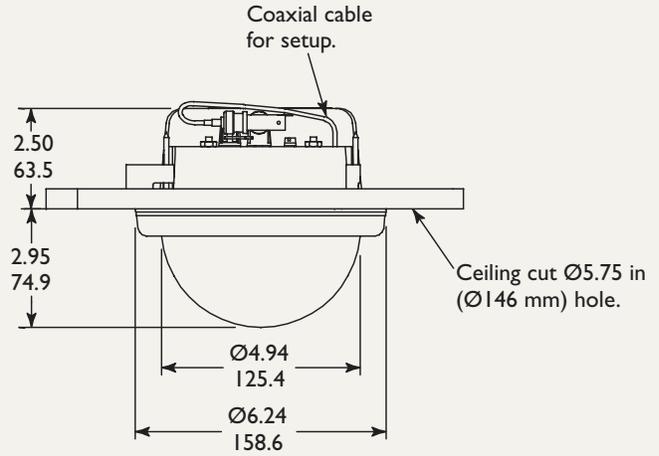
ACCESSORIES				
Mounting	IND5BX		Plenum rated backbox for in-ceiling models	
	IND5BXR		Plenum rated backbox & support rails for in-ceiling models	
	IND5AMT		Wall mount for pendant version models (included with wall mount versions)	
	IND5MK		Mounting kit with support rails for suspended ceiling applications.	

IND SERIES DIMENSIONAL OUTLINES

Threaded conduit with two conduit nuts. Size 3/4-inch or PG-21, supplied by customer.

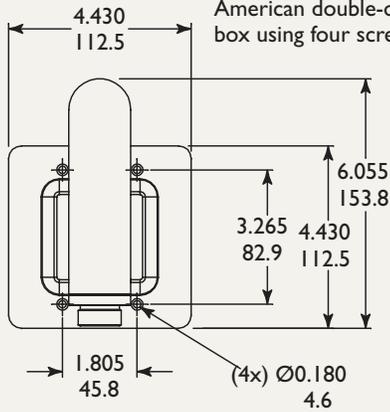


Pendant Pipe Mount

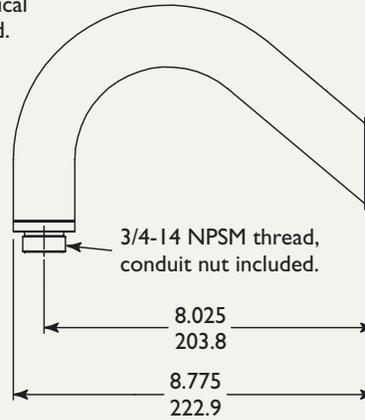


Ceiling Mount

Hole pattern permits mounting of unit to a standard North American double-outlet electrical box using four screws, included.



Pendant Wall Mount



in
mm



mechtronics

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Data subject to change without notice

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