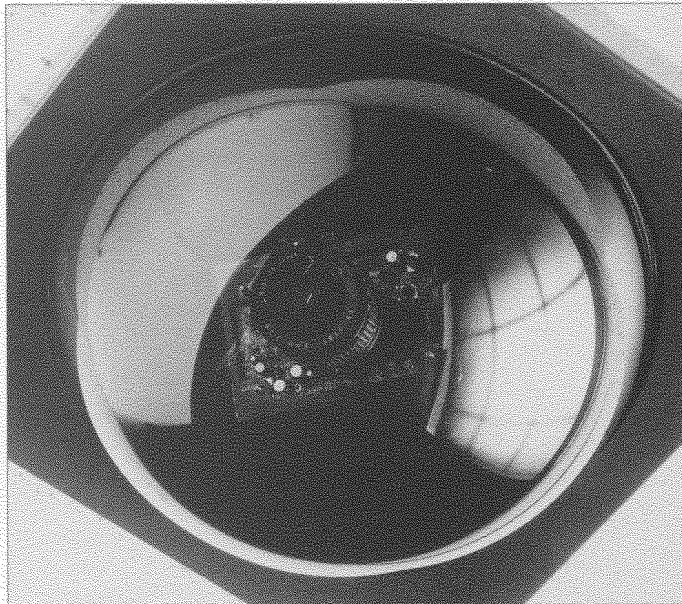


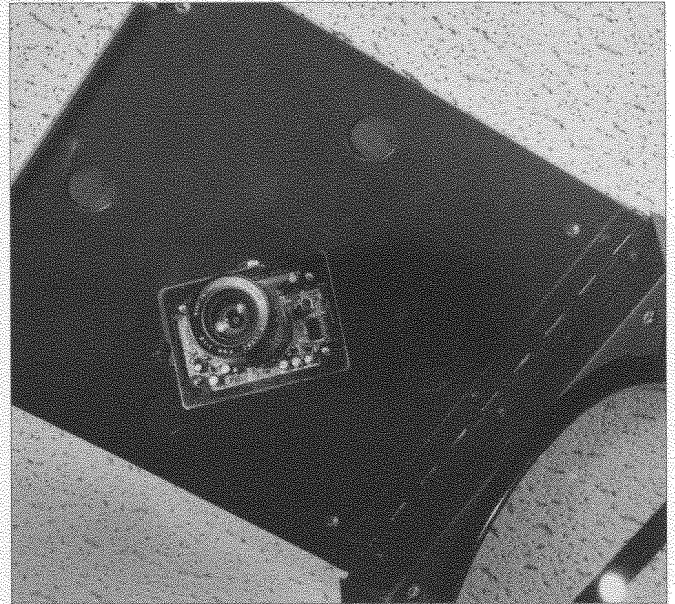
High Performance 1/3" CCD

# D-300

Black and White Dome Camera



D-300 Mounted on Suspended Ceiling or Wall



Hinged For Easy Access

- Low profile 9.5" diameter dome with built-in black & white high performance CCD camera.
- Dome assembly hinged to allow for easy access to camera.
- 360° horizontal and 180° vertical camera adjustment.
- Dome assembly mounts directly to wall or ceiling.
- Supplied with suspended ceiling support plate.
- Dome allows for lens lengths up to 2-1/4".
- 3/4" electrical conduit knockout provided on dome base.
- 0.2 lux (f1.4), minimum illumination.
- Back Light Compensation (BLC).
- Auto Electronic Shutter Control (AESC), 1/60 to 100,000 second range for using non-auto iris lenses.
- Accepts both Video and DC-type auto iris lenses.
- Mirror Switch allows for reversing horizontal scanning.
- 24VAC line lock with phase adjustment.
- Optional PS-24 plug-in power transformer available for full isolation protection.

## ■ Description

Ikegami's D-300 b/w Dome Camera is a complete aesthetically pleasing camera/dome package for indoor ceiling and wall applications.

The D-300 consists of a 9.5" tinted dome and a high performance b/w CCD camera with a special base assembly which allows the unit to be mounted on virtually any wall or ceiling. A special support plate is provided for the purpose of mounting the D-300 directly to a suspended ceiling tile.

The D-300 offers 0.2 lux (f1.4) low light sensitivity, 380TV line resolution, Back Light Compensation, Auto-electronic Shutter Control, Mirror Switch and accepts virtually all non-auto iris and Video/DC-type auto iris lenses.

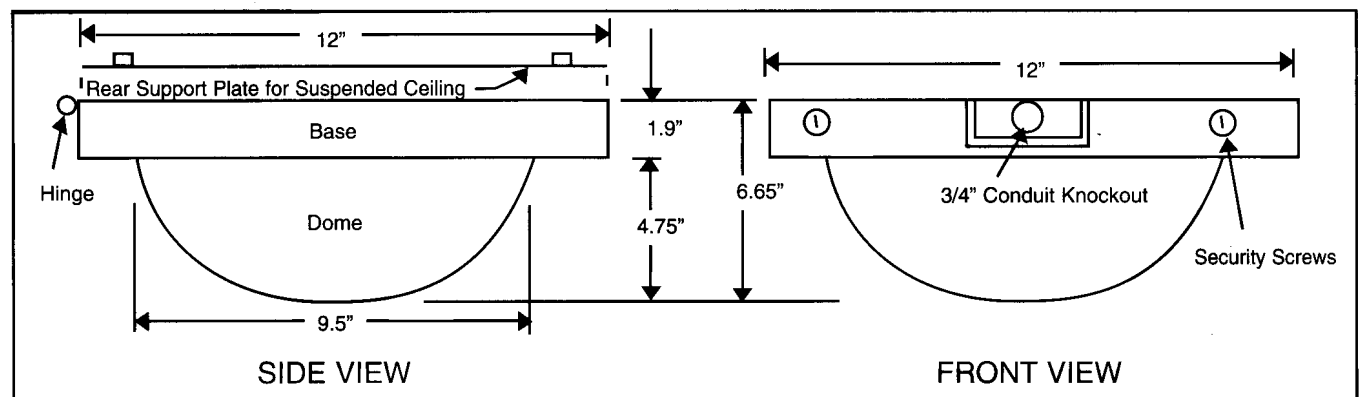
The D-300's great looks and high performance make it ideal for office buildings, retail stores, hotels and parking garage applications.

# D-300 1/3" CCD Black and White Dome Camera

## Specifications

<b>Dome</b>	9.5" Diameter Tinted Lexan (1/2 f-stop light loss)	<b>AGC</b>	Built-in (ON fixed)
<b>Base</b>	Satin black painted aluminum	<b>Backlight Compensation</b>	Built-in (ON/OFF switchable and level adjustable)
<b>Camera Mount</b>	Manually adjustable 360° horizontal and 180° vertical	<b>Mirror Image Function</b>	Built-in (NOR/ INV switchable)
<b>Dimensions</b>	Base: 12" (W) x 12" (D) x 1.9 (H) Dome: 9.5" Diameter Overall Height: 6.65"	<b>AESC</b>	Built-in (ON/OFF switchable) 1/60~1/100,000 sec. (ON/OFF switchable)
<b>Pickup Device</b>	1/3" Interline Transfer CCD	<b>Auto Iris Function</b>	VIDEO iris/ DC iris switchable
<b>Picture Element</b>	512(H)x492(V)(Effective)	<b>Lens Mount</b>	CS mount
<b>Scanning System</b>	2:1 Interlaced, 525 lines/ 60Hz	<b>Flange back</b>	Built-in
<b>Sync System</b>	Linelock, Phase adjustable	<b>Power Requirement</b>	AC24V ± 10%, 60Hz
<b>Video Output signal</b>	VS1 .0Vp-p/ 75 Ω	<b>Power Consumption</b>	approx. 2W
<b>Resolution</b>	H: 380TV lines	<b>Ambient Temperature</b>	14 F°~122° F (-10°C~+50°C)
<b>Signal-to-Noise Ratio</b>	46dB(p-p/rms) or better (at STD illumination, weight ON)	<b>Dimensions (WHD)</b>	3.18 x 2.04 x 1.67inches (81x 52 x 42.5mm)
<b>Illumination</b>	Usable Video approx. 0.2 Lux (Measurement condition of object illumination Lens F1.4, 75% reflectance)	<b>Weight</b>	0.21 lbs. (95g)
		<b>Connector</b>	Video output: BNC LENS: 4P (applicable Plug: E4-191-100 Optional)
		<b>Options</b>	1. PS-24 24VAC Plug-in Power Transformer 2. Various Lenses (Contact Ikegami)

## Dimensions



Designs and specifications are subject to change without prior notice

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