

## SUPER HIGH RESOLUTION, DAY/NIGHT, DIGITAL-WDR, INDOOR DOME



### INDOOR DOME

# FD600EDN

- ▶ Superior Image Quality (600TVL) with Excellent Color Reproduction
- ▶ 1/3" Sony Super-HAD Color CCD
- ▶ Digital Wide Dynamic Range (D-WDR) for High Contrast Lighting Conditions
- ▶ Digital Day/Night Functionality for Low Light Applications
- ▶ 4~9mm Varifocal DC Auto-Iris Lens
- ▶ Ultra Sensitivity Minimum Illumination of 0.1 Lux (Color), 0.04 Lux (B&W) @ F1.2, 50 IRE
- ▶ 2D-Digital Noise Reduction Technology for Increased Picture Quality and Smaller Recorded Digital File Sizes
- ▶ Privacy Masking (8 Position) / Motion Detection / Mirror Function / Digital Zoom
- ▶ OSD (On Screen Display) with Tactile Joystick Switch
- ▶ Back Light Compensation (BLC) and High Light Compensation (HLC) Functionality
- ▶ Test Monitor Output and Cable supplied
- ▶ Optional Wall and Pendant Mounts Available
- ▶ Dual Voltage 12VDC / 24VAC capability

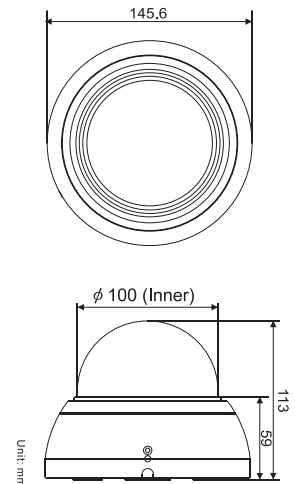
# INDOOR DOME FD600EDN

ECO SERIES

## SPECIFICATIONS

MODEL		FD600EDN
P O W E R	Power Source	12VDC / 24VAC +/- 10%
	Power Consumption	2.5 Watts
G E N E R A L	Image Sensor	1/3" Sony Super-HAD CCD
	Total Number of Pixels	811(H) x 507(V)
	Scanning System	2:1 Interlace
	Scanning Frequency	15.734KHz(H) x 59.94Hz(V)
	Sync. System	Internal
	Electronic Shutter	1/60 ~ 1/100,000 sec.
V I D E O	Resolution	600TVL (Color)
	Min. Illumination	0.1 Lux(Color), 0.04 Lux(B/W) @ F1.2, 50 IRE
	Video Output	1.0 Vp-p, (75 ohms, Composite)
	S/N Ratio	>50dB (AGC OFF)
O C C U P Y	Camera Control	Tactile Switch
F U N C T I O N	Shutter	Auto, 1/60 / FLICKERLESS / 1/250 - 1/100,000sec
	Lens	Manual / DC
	Brightness	0-255
	BLC	ON / BLC / HLC (High Light Compensation)
	AGC	OFF / LOW / MIDDLE / HIGH
	2D-DNR	OFF / ON
	D-WDR	Off / On (0-20)
	White Balance	ATW1 / ATW2 / AWC > Set / Manual
	Day & Night	AUTO / Color / B&W / Ext
	Motion Detection	OFF / ON (4 Areas)
	Privacy Masking	OFF / ON (8 Position)
	Camera Title	OFF / ON
	Sharpness	0~31
	Parking Line	OFF / ON
	Lens Shading	OFF / ON (0-255)
	Contrast	0-255
	Display	CRT / LCD / User
	Negative Image	OFF / ON
	DPC	OFF / AUTO (White, Black, DPC Level) Dead Pixel Cancellation
	Mirror	Off / ON
C O N N E C T O R	Power Input	2-Pin Terminal Wire
	Video Output	BNC
	Lens	4-9mm DC Auto-Iris Lens
	Lens Mount	Fixed Mount
	Operating Temperature	14°F ~ 122°F (-10°C ~ +50°C)
	Operating Humidity	0 ~ 96% (non-condensing)
	External Dimension	5.73" Base Diam. x 4.45" High (145.6mm Base Diam. x 113mm High)
	Weight (Unit)	0.88lb. (0.4kg)
Conformity Certifications	FCC, UL, CE, RoHs	

## DIMENSIONS



## ACCESSORIES

DB243W Wall Mount, White  
PDA5W Pendant Mount, White



DB243W



PDA5W

