

E Series Domes

CDC3612FE
CDC36XXFEW
CDC3610MFE-IR

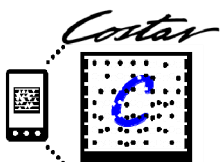


Surface Mount



Flush Mount

- High-Resolution: 600TVL (Color), 640TVL (B/W) (CDC36XXFEX) / 550 TVL (CDC3610MFE-IR)
- Lens options include a 2.8-12mm, or 7.5-50mm DC Auto Iris Vari-Focal on Non-IR Versions and a 2.8-10.5 on the IR Version
- Color & B/W auto switchable by photocell
- Sony 1/3" Super HAD High-resolution color CCD
- Built-in WDR (Wide Dynamic Range) (CDC36XXFEW)
- Auto switching IR-LED with 115ft beam throw (35m) (CDC3610MFE-IR)
- Built-in DNR, Sens-Up, D-Zoom, OSD Function
- Easy adjustment of focal length & focus
- Built-in service monitor port & OSD control port
- 3-AXIS gimbal bracket
- Flush & surface mount using included back box
- Fan & heater models available (Optional CDHKME)
- Vandal resistance & weatherproof housing (IP-66)
- Dual Voltage DC12V or AC24V



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E Series Domes Specifications

Models

CDC3612FE	Vandal, Flush & Surface Mount, Color, 600 TVL, True Day/Night, DC Iris, OSD, IP66, AC24V/DC12V
CDC36XXFEW	Vandal, Flush & Surface Mount, Color, 580 TVL, WDR , True Day/Night, DC Iris, OSD, IP66, AC24V/DC12V
CDC3610MFE-IR	Vandal, Flush & Surface Mount, Color, 550TVL, True Day/Night, 36 LED, 115ft throw, 2.8-10.5 mm , DC Iris, IP66, AC24V/DC12V

Sensor and General Information

Image Sensor	1/3" Double-Density Interline Color CCD (Sony)
Effective Pixels	768(H) X 494(V)
Resolution	
CDC3612FE	600TVL (Color), 640 TVL (BW)
CDC36XXFEW	580TVL (Color)
CDC3610MFE-IR	550 TVL
TV System	NTSC
Video Output	Composite Video (1.0Vp-p/ 75Ω)
Min. Illumination	
CDC36XXFEX	0.001 Lux color @ 50ire (SENS-UP-Maximizer), 0.0001 LUX B/W @50ire
CDC3610MFE-IR	0Lux (IR LED On)
Video S/N Ratio	More than 52dB (AGC OFF)
Lens	2.8-12mm or 7.5-50mm DC auto iris, IR corrected

Camera Functions

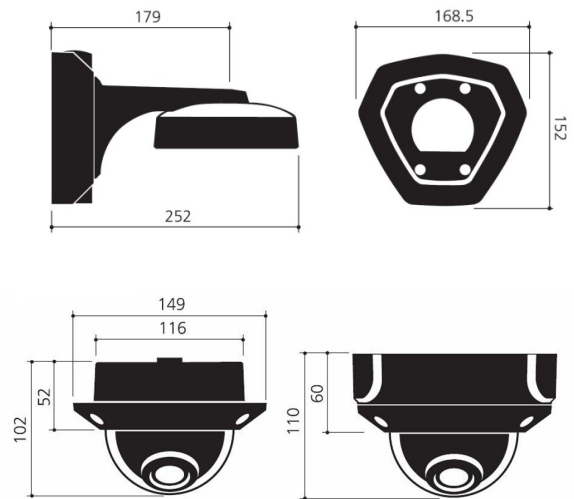
On Screen Display	Yes
AGC	Off Low/Very Low/ Low/Mid/High/Very High
Privacy Zones	8 Zones
White Balance	ATW1,2/AWC/3200K/5600K AGC
Auto Iris Control	Manual/DC
DNR	Off/Low/Mid/High/User(1~16)
Shutter	Off/Auto 1/100(120)~1/10K, 1/100(120)~1/10k
Maximizer	On/Off (x2~x256)
Mirror	Horizontal On/Off Vertical On/Off
Day & Night	Auto / Color / BW
Wide Dynamic Range	Yes (CDC3610MFWE)
Digital Noise Reduction	On/Off (adaptive 3D+2D)
Digital Zoom	x1~ x10
Flickerless	On/Off
Camera Title	2 Lines (54 characters)
Digital Image Stabilization	On/Off

Power

Power Source	DC12V / AC24V
Power Consumption	
CDC36XXFEX	150 mA
CDC3610MFE-IR	AC24V 540mA /DC12V 575mA (IR LEDs On)
CDHKME	10.7 Watts @ AC24V

Operational Temperature

Operating Temperature	14°F to 122°F (-10°C-50°C) / -40° to 122°F (-40°C to 50°C) with Heater kit option
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Optional Accessories

CDHKME
Heater & Blower Kit for E Series Vandal Dome, 24 VAC only, 10 Watt



CDMKVME
Wall Bracket Mounting Kit, for E Series Vandal Domes



Type		Chassis	Lens (mm)	Resolution	Heater	Model
Outdoor Rugged	Day/Night	Surface & Flush Mount	2.8-12	600	No	CDC3612FE
			2.8-12	600	Yes	CDC3612FEH
	Day/Night + WDR		2.8-12	580	No	CDC3612FEW
			2.8-12	580	Yes	CDC3612FEWH
			7.5-50	580	No	CDC3650FEW
			7.5-50	580	Yes	CDC3650FEWH
	Day/Night + IR		2.8-10.5	550	No	CDC3610MFE-IR

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