

## ED700

### Ultra Series 720+ TVL Low Light Day/Night Indoor, 3-Axis, 12VDC Mini Dome



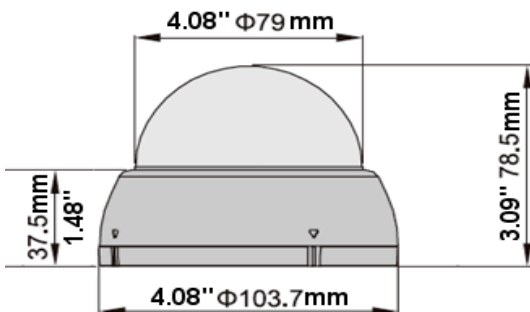
Get exceptional low light sensitivity and the ultra high resolution listed in the specs from the actual camera you install. The EverFocus Ultra Series ED700 uses the Sony Exview HAD II 960H CCD to produce in excess of 720 horizontal TV lines of resolution from each and every Ultra Series 720+ camera we deliver; the resolution delivered by this advanced imaging technology will amaze you. Combine this with digital day/night, a native low light sensitivity of 0.05 lux, back light compensation (BLC) and highlight compensation (HLC) in a 3-axis wall or ceiling mount indoor plastic housing and you have a cost effective camera that fits a wide variety of indoor applications.

The ED700 comes with a 3.6mm lens (other focal lengths available – contact EverFocus) that covers a field of view 67° wide. With low 12VDC current draw, this is the package of price/performance camera features that you have been waiting for to create analog CCTV systems that produce astounding image clarity in a wide range of low light applications.

#### Features

- Ultra resolution of over 720 horizontal TV lines for astounding image quality
- Exview HAD II sensor delivers exceptional low light sensitivity of .05 lux
- Automatic day/night: excellent low light sensitivity with switching from color to B/W images at low levels of ambient light
- Back Light Compensation (BLC) and Highlight Compensation (HLC) handle unbalanced illumination in the field of view
- Provides 2D-Noise Reduction to improve picture clarity while enabling DVRs to improve disk storage utilization
- Astounding image clarity from the 3.6mm fixed lens
- Indoor 3-Axis plastic housing allows wide range of mounting flexibility
- Low current draw of only 110mA@ 12VDC (regulated supply required)

Short Description	Indoor Dome
Pickup Device	1/3" Sony Exview HAD II 960H High Sensitivity Interline CCD
Video Format	NTSC
Picture Elements	1020 x 508 (NTSC)
Effective Elements	976 x 494 (NTSC)
Horizontal Resolution	720+ TVL
Sensitivity	.05 Lux
S/N Ratio	Over 50dB (AGC off)
Electronic Shutter	1/60s~1/100,000s
Video Output	BNC 1.0Vp-p 75Ω
Gamma Correction	0.45
Lens Type	3.6mm Fixed
BLC	On
HLC	On
Gain Control	Auto
Sync Mode	Internal Sync
Day & Night	Auto Digital Day/Night
DNR	2D
Adaptive Tone Curve Rep	Wide Range ATW (1,800K to 10,500k)
Power Source	12VDC regulated supply required
Power Consumption 12V	12VDC: 110mA (1.32W)
Operating Temp	14°F~122°F / -10°C~50°C
Humidity	Less than 80% non-condensing
Inches Dimensions	4.08 x 3.09"
MM Dimensions	103.7 x 78.5mm
Weight Lbs	0.35lbs / 158.76g
Certification	CE/FCC



2 Mounting holes used on 3.23" centers.

#### Ordering Information

**ED700: Ultra Series 720+ TVL, 3.6mm, Low Light, Day/Night, Ultra High Res, Indoor, 3-Axis Dome, 12VDC, NTSC**