

## EBA2880

8-Megapixel True Day/Night Outdoor IR Ball Camera

















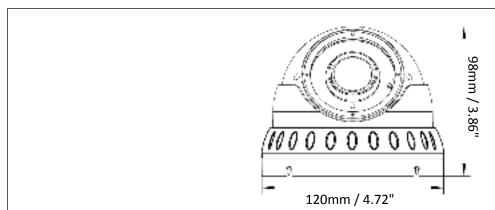




#### **Features**

- 8MP OmniVision CMOS sensor, delivering amazing high sensitivity
- Motorized 3.6-11mm with ICR to capture the desired field of view
- Extended IR range of up to 30m /98ft. with 24 LEDs (depends on scene IR reflectivity)
- T-WDR to improve the visibility under high contrast scene
- The flexible angle viewing with its 3-Axis rotation design allows wall or ceiling mounting
- IP66-rated with metal housing
- Supports UTC function: Control camera OSD settings directly from DVR end

#### **Dimensions**



<sup>\*</sup>All images presented in this document are for example only. Product models may vary in different countries. Please visit EverFocus regional Websites for detailed ordering information.

<sup>\*</sup>Information contained in this document is subject to change without notice.

# **Optional Accessories**

### BA-E320



Color: White

Size (Φ x H): 138 x 54mm / 5.43" x 2.13"

Weight: 700g / 1.5lb Material: Metal

#### **BA-E245**



Color: White

Size (W x D x H): 245 x 160 x 163mm / 9.65"x 6.3"x 6.42"

Weight: 2.1kg / 4.63lb

Material: Metal

# **Specifications**

Model No.	EBA2880		
Pickup Device	8MP OmniVision CMOS sensor	Video Format	AHD / TVI / CVI / CVBS
System Format	NTSC / PAL (Auto Detection)	S/N Ratio	≥50dB
Effective Pixels	3840 (H) x 2160 (V)	OSD Languages	ENG / CHN / CHN(S) / JPN / KOR / POR
Scanning System	Progressive Scan	DNR	Off / Middle / High / Low
Sensitivity	0 Lux with IR On	T-WDR	96dB
Electronic Shutter	1/30s~1/30,000s	Sens-up	Not supported
Gamma Correction	0.45 / 0.55 / 0.65 / 0.75	Mirror / Flip	Off / On
Lens Type	Motorized 3.6-11mm with ICR, F1.5	Motion Detection	Supported
FOV (D x H x V)	133~53° x 112~46° x 60~26°	Privacy Mask	Supported
BLC	Off / BLC / HLC / WDR	Environmental	IP66 Weather Resistant
AGC	Auto	Power Source	12VDC, 750mA
White Balance	Supported	Max. Power Consumption	9W
Sync. Mode	Internal	Operating	-10°C ~ 50°C / 14°F ~ 122°F
Day / Night	Supported	Humidity	Less than 95%
UTC Function	Supported	Dimensions (Φ x H)	120 x 98mm / 4.72" x 3.86"
IR LEDS	24 Units	Weight	800g / 1.76lb
IR Distance	Up to 30m / 98ft. (Depends on scene IR reflectivity)	Certificates	CE, FCC, RoHS

