

License Plate Camera, 700TVL, WDR, 70IR(230ft), True D&N(ICR), Sense-up

BAR70-L955 / BAR70-M955

Aurora 2B

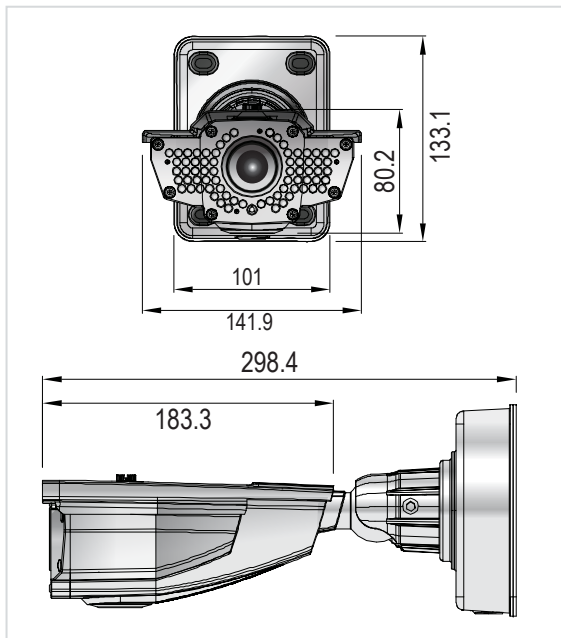


Features

- License Plate Capture Camera
- Aurora 2B DSP
 - WDR(Low frame WDR)
 - 700 TV-Line : Color, 750 TV-Line : B/W
 - DIS, 3D-DNR, Sense-up(x256)
 - OSD, LSD, HLC, Motion Detection, Privacy Zone
- 70M(230ft) range with Dynamic 70pcs of IR LEDs
- IR LED output level controllable via OSD
- Waterproof(IP67)
- True Day&Night (ICR)
- 5mm~50mm(BAR70-L955)
- 3.5mm~16mm(BAR70-M955)
- Fan & Heater Built-in
- External adjustment for Varifocal Lens
- Multi-language Full OSD support
- 2nd Video connector for Installation
- DC12V/AC24V Dual Voltage



Dimensions



MODEL	BAR70-L955	BAR70-M955
VIDEO		
Image Sensor	1/3" Sony Super HAD II	
Total Pixels	811(H) x 508(V)	
Effective Pixels	768(H) x 494(V)	
Scanning System	2:1 Interlace 525 Lines / 60 Fields / 30 Frames	
Synchronization	Internal / Line lock	
Scanning Frequency	Horizontal: 15,734KHz / Vertical: 59.94Hz	
Horizontal Resolution	700TV lines (Color) / 750TV lines (B/W)	
Min. Illumination	0.01 Lux(F1.2) / 0.0 Lux(IR on)	
S/N Ratio (Y signal)	52dB (AGC off, Weight on)	
Video Output	1.0Vp-p / 75Ω(Video 0.714Vp-p, Sync 0.286Vp-p)	
LENS		
Focal Length	5.0 ~ 50.0mm (F1.2)	3.5 ~ 16.0mm (F1.2)
Angle Field of View (H)	53.0° ~ 5.3°	68.5° ~ 17.0°
OPERATION		
OSD	Multi-language support	
Camera Title	On / Off	
Day & Night	True D/N ; Auto / Color / BW / Ext	
ICR (IR Cut Filter Removable)	YES	
WDR(Wide Dynamic Range)	Low Frame ; On / Off / Auto(WDR lever, Weight)	
Digital Zoom	On / Off selectable (1.0X ~ 10X)	
Back Light Compensation	BLC, LWDR, HLC(ON/OFF)	
Gain Control	Low / High / Off	
White Balance	ATW(2,500°K ~ 9,500 K°)/MANUAL/AWC	
Electronic Shutter Speed	Auto / Normal (1/60 ~ 1/100,000) / Flickerless	
Sense-up (Frame Integration)	On / Off (2X ~ 256X)	
RS-485 interface	PELCO-D, PELCO-P protocol support	
Super DNR	3D-DNR Low / Middle / High / Off selectable	
Digital Image Stabilizer (DIS)	On / Off	
Motion Detection	ON/OFF(240 Block)	
Privacy Masking	ON/OFF(8 Zone)	
Mirror / Flip	Reverse	
Sharpness	On / Off selectable (Level adjustable)	
ENVIRONMENTAL		
Operating Temperature	-20° to +60°C	
Operating Humidity	10% to 80%	
Fan & Heater	YES	
MECHANICAL		
IR Leds	70 IR Leds	
Ingress Protection	IP 67	
Dimensions	5.59(W) x 3.16(H) x 7.22(D) inch	
Weight	3.75 lb	
ELECTRICAL		
Power Source	24V AC / 12V DC (±10%)	
Power Consumption	Max. 1.3A (at 12V DC)	

Made in Korea