

## 15-CA453

QTY/CTN: 12

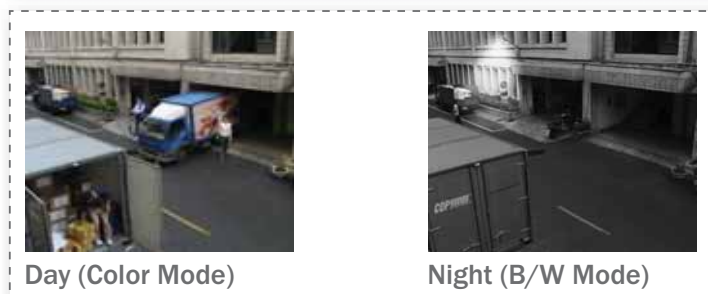
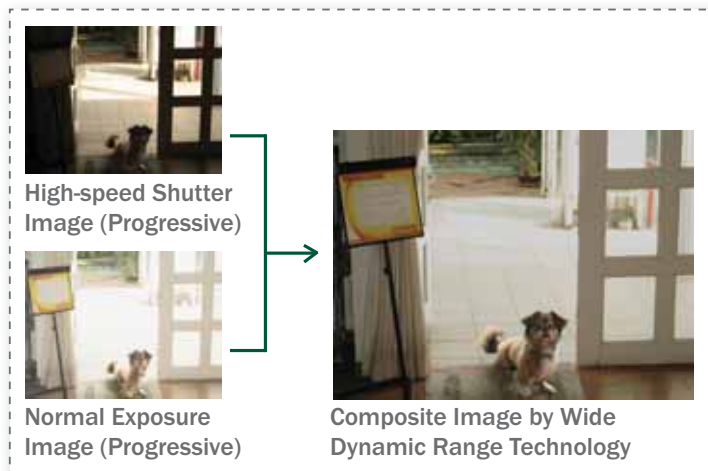
### High Resolution High Sensitivity HDR Wide Dynamic Camera

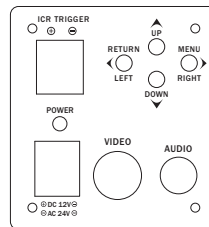
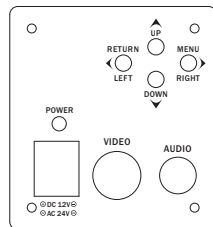
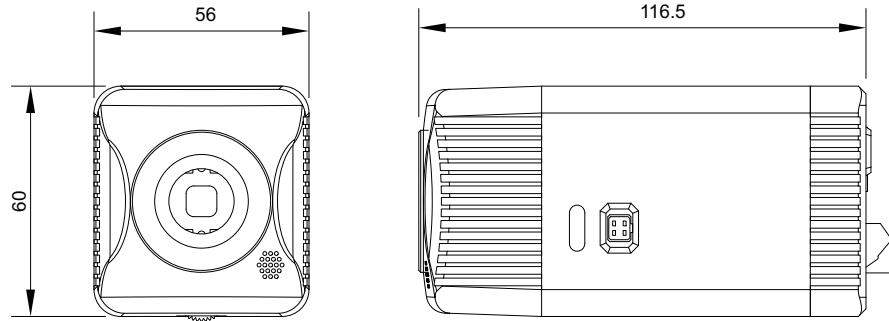
## 15-CA453C

### High Resolution High Sensitivity HDR Wide Dynamic Camera with ICR

#### FEATURES

- Super Hi- Res CCD with Star-Light more than 600TV Lines (D/N)
- **HDR Wide Dynamic Video**  
Digital Signal Processor (SOC) IC
- Auto / Manual Electronic SHUTTER speed adjustable
- High Sensitivity, Low Smear, excellent anti-blooming
- On Screen Display (OSD) set-up Menu
- **Motion Detection, Privacy Marking, H/V Mirror, Rotation, Freeze, Negative, Cross Line**
- **2X Digital Zoom with Manual Pan/Tilt**
- **Challenging High Lighting Condition /**  
Back Light Compensation adjustable
- S/N Ratio with Auto 3D-DNR
- **Auto IRIS Lens Cable Management**
- **IR Cut Removable (15-CA453C)**
- **ICR External Control (15-CA453C)**
- **Built in Video/Power Surge Protection**





(Unit: mm)

Items	15-CA453	15-CA453C
Image Pick-up Device	1/3" CCD Image Sensor (Hi-Res)	
Total Picture Elements	NTSC: 811 x 507, PAL: 765 x 595	
Effective Picture Elements	NTSC: 771 x 492, PAL: 753 x 582	
Horizontal Resolution	560 TV lines (colour); 600 TV lines (D/N)	
Minimum Illumination	0.01 Lux	0.001 Lux
IR Cut	-	YES
ICR External Control	-	YES, N.C. Type
Digital Zoom	2X, Manual PAN / TILT	
S/N Ratio WITH Auto 3D-DNR	More than 56 dB	
HDR Wide Dynamic	48 dB (Max)	
Gamma Characteristic	0.45 / 1.0	
Auto / Manual Electronic Shutter	NTSC: 1/60s~1/120,000s, PAL: 1/50s~1/120,000s	
DIGITAL SOLW SHUTTER	2X~64X	
Flicker Less Mode	YES	
MIRROR FUNCTION	HORIZONTAL / VERTICAL / ROTATION	
IMAGE FUNCTION	FREEZE.NEGATIVE.CROSS LINE	
Auto Gain Control	ON/OFF ( 6~24dB adjust table )	
White Balance	Auto (ATW, AWB, FIXED, Manual) / 3200 ~ 10000 °K	
Back Light Compensation	ON/OFF (48 Area Adjustable)	
Motion Detection	YES	
Video Output	1 Vp-p / 75 Ohms	
Audio Output	2Vp-p Max	
Day & Night	Auto (Level adjustable),Color ,B/W	
Privacy Masking	ON/OFF (4 Area adjustable)	
Synchronous System	EXT. /INT.SYNC./ (LINE LOCK OPTION)	
Power Supply	AC24V / DC12V	
Power Consumption	4W	
Operating Temperature	-10°C~65°C (14°C~149°F)	
Dimension	56(W)X60(H)X116.5(L)	
Packing	1 Carton = 12pcs; BOX: 7.5 x 7 x 15 cm	