

CCWS1355

Super High Resolution Analogue Box Camera, 960H Technology

VANDERBILT



CCWS1355-LP
CCWS1355-MP

The CCWS1355 is a box camera that comes with a horizontal resolution up to 700 TVL, 1/3" SONY CCD sensor and is capable of achieving superior image detail and exceptional video quality.

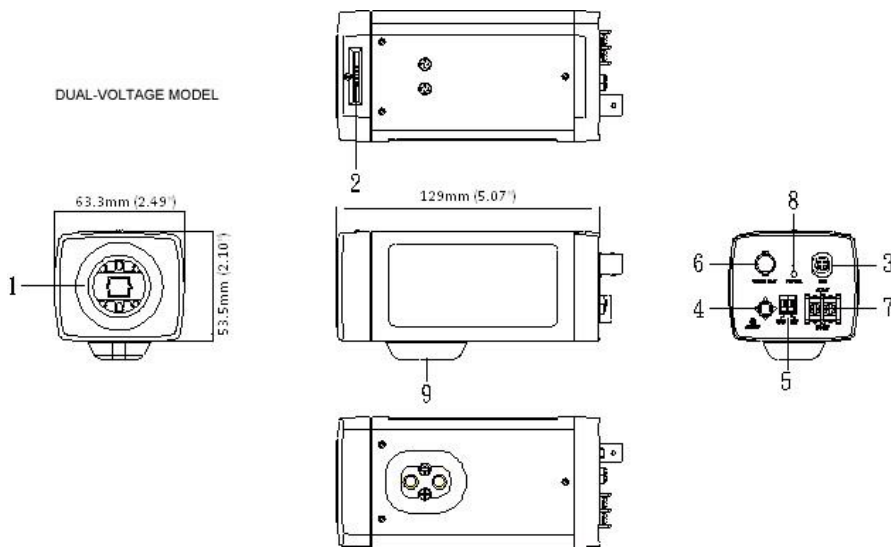
The CCWS1355 features true day/night function that switches automatically between colour or B/W mode on ambient illumination to maintain crystal clear images around the clock. The OSD set up function allows comfortable set up of camera parameters and support 8 different languages.

The camera features digital wide-dynamic ATR that provides best picture quality even under worst ambient light conditions.

With other advanced features such as 2DNR, ATR, HLC, Safety-Cord Screw, and Power Alternative, the CCWS1355 series is specifically designed for security applications both indoors and outdoors with a weatherproof housing.

Key features include:

- SONY ICX 673AKA 1/3" Exview HAD CCDII sensor
- Max.700 TVL horizontal resolution image quality
- Low ambience light with outstanding performance
- 2DNR, ICR D/N, ATR, BLC, Wide Dynamic
- 4 areas motion detection & 8 privacy zones
- Multi language OSD
- DC12V / AC24V $\pm 10\%$, AC90V~260V $\pm 10\%$
- Safety-Cord Screw



Legend/Dimensions

- 1 Lens mount
- 2 Back Focus adjustment
- 3 DC IRIS connector
- 4 OSD joystick control
- 5 Terminal Block
- 6 Video Output Terminal
- 7 Power Connector
- 8 Power Indicator
- 9 Tripod Stand

Technical data

CCWS1355-LP / CCWS1355MP

Type	1/3" D/N WD 700TVL Camera
Image Sensor	SONY ICX 673AKA 1/3" Exview HAD CCD II (960H)
Effective pixels	976 (H) × 582 (V), Total pixels: 1020 (H) × 596 (V)
Optical System	
DN Mechanism	ICR DN
Electrical	
TV System	2:1 Interlace, PAL
Horizontal Resolution	Max. 700 TV lines, typ. 650 TV lines
S/N Ratio	48dB(default) >52dB by parameter adjustment
Minimum Illumination	F1.2@50IRE, Day 0.1lux / Night 0.08lux
Gain Control (AGC)	On/off (selectable)
Synchronization System	Internal
Electric Shutter	1/50~1/10K sec
White Balance	ATW/ Manual/ User/ Push/ Push lock
Gamma Compensation	0.45
Backlight Compensation(BLC)	Off/ BLC/ HLC(High Light compensation) (selectable)

DNR	2D
Motion Detection	Yes, 4 areas (max)
Privacy Zone	Yes, 8 zones (max)
OSD	Yes
ATR(Similar with WDR)	On / Off (selectable)
Multi Language	8 languages: English, German, French, Spanish, Portuguese, Russian, Japanese, Simplified Chinese
Video Output Signal	
Video Output	CVBS (1Vp-p, 75ohm, BNC)
Power Supply	
Input Voltage	CCWS1355-LP: DC 12V & AC 24V \pm 10% CCWS1355-MP: AC90V~260V \pm 10%
Power Consumption	CCWS1355-LP: 4W Max, CCWS1355-MP: 5W Max
Environment	
Operating Temperature	-10°C ~ 50°C
Storage Temperature	-20°C ~ 60°C
Relative Operating Humidity	90% Max
Relative Storage Humidity	70% Max
Safety Regulation	
CE	Yes
Mechanical	
Case Material	Metal
Dimension	63mm(W) x 53mm(H) x 129(D)mm
Weight	325g / 510g

Details for ordering

Type	Part no.	Designation	Weight*
CCWS1355-LP	V54561-C113-A100	1/3" D/N WD 700TVL Camera	325g
CCWS1355-MP	V54561-C114-A100	1/3" D/N WD 700TVL Camera	510g