

WV-CPR484
Static Cameras

- Built-in Super Dynamic III Function
- High Definition - 540 and 570 line resolution
- Equipped with Auto Back Focus (ABF) adjustment
- Auto Image Stabilizer Function
- Scene change Detection Alarm
- Digital Motion Detector



1/3" Super Dynamic III Colour Surveillance Camera with RS-485 terminal (24V)

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General

Type	Super Dynamic III Colour Surveillance Camera
Pick-up Device	1/3-type interline transfer CCD

Effective Pixels

Horizontal	752.0
Vertical	582.0

Scanning Area [mm]

Horizontal	4.8
Vertical	3.6
Signal	PAL
Synchronization	Internal (INT), Multiplexed Vertical Drive (VD2), Line-Lock (LL), VBS/VS
Scanning Mode	2:1 interlace

Scanning Frequency

Horizontal [KHz]	15.625
Vertical [Hz]	50.0

Resolution

Horizontal	540 TV lines (Colour Typical), 480 TV lines (Colour NORMAL mode), 520 TV lines minimum (Colour HIGH mode), 570 TV lines minimum (B/W)
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Vertical	-
Dynamic Range	160x
Signal-to-Noise Ratio	50 dB minimum (AGC: OFF)
Minimum Illumination (Colour)	0.5 lux
Minimum Illumination (B/W)	0.06 lux
Weather Protection	-

Power Source

Voltage AC [V]	24
Voltage DC [V]	12.0
Frequency [Hz]	50.0
Power Consumption [W]	5.1

Ambient Operating Temperature [degrees C]

Minimum	-10.0
Maximum	50.0

Ambient Operating Humidity [%]

Minimum	0.0
Maximum	90.0

Dimensions [mm]

Width	70.0
Height	65.0
Depth	129.0
Weight [kg]	0.53
Finish	-

Main Functions

Controller Interface	RS-485
Auto Gain Control (AGC)	ON (LOW), ON (MID), ON (HIGH), OFF
Zoom Speed	-
Focus Speed	-
Iris / Light Control	ALC/ELC
Shutter	OFF (1/50), AUTO, 1/120, 1/250, 1/500, 1/1,000, 1/2,000, 1/4,000, 1/10,000 s
Motion Detector	OFF/MODE1/MODE2
Auto Focus	Auto Back Focus, MANUAL, AUTO/PRESET/FIX
Back Light Compensation (BLC)	-
Sensitivity Enhancement	32x max. (AUTO or FIX)
White Balance	ATW1, ATW2, AWC
Camera Title	16 alphanumeric characters
Privacy Zone	ON1/ON2/OFF

Image Stabilizer	ON/OFF
Adaptive Black Stretch	-
Detail / Aperture Level	-
Colour/Mono Switching	AUTO1/AUTO2/EXT/ON/OFF
Mirror	ON/OFF
Language Setting	English, German, French, Italian, Spanish, Russian, Chinese, Japanese

Lens

Type	CS-mount
Zoom Ratio	-
Iris Range / Aperture Ratio	-

Angular Field of View

Horizontal	-
Vertical	-
Maximum Aperture Ratio	-

Input/Output

Video Output	VBS: 1.0V [p-p] PAL/CCIR composite 75 Ohms (BNC plug)
Alarm Output	-