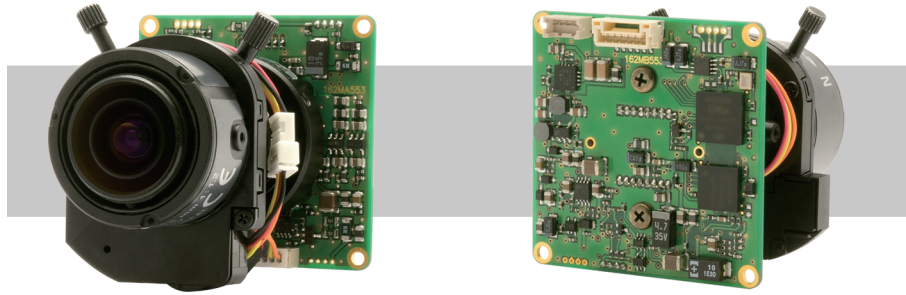


W-04CDB3 1/3" Multi-function Board Camera with Varifocal Lens

High functionality and high sensitivity for demanding scene conditions

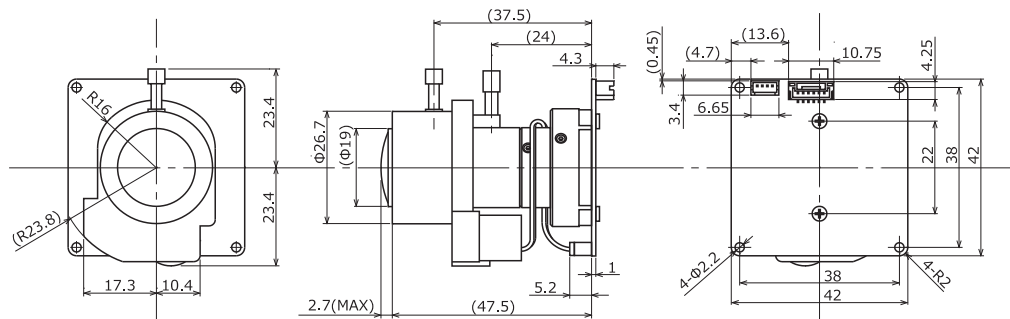


*NO CE & FCC

Key features

- 1/3-inch CCD sensor with high sensitivity 0.005 lx F1.2 and resolution 650TVL
- Advanced setting available by OSD (On-Screen Display) through an optional remote control
- 2DNR, privacy masking, BLC (Back Light Compensation)
- Mirror image, white blemish correction, contour correction
- Built-in vari-focal lens (f=2.8 - 10.5mm)

Dimensions

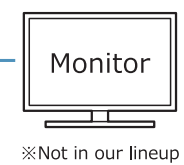
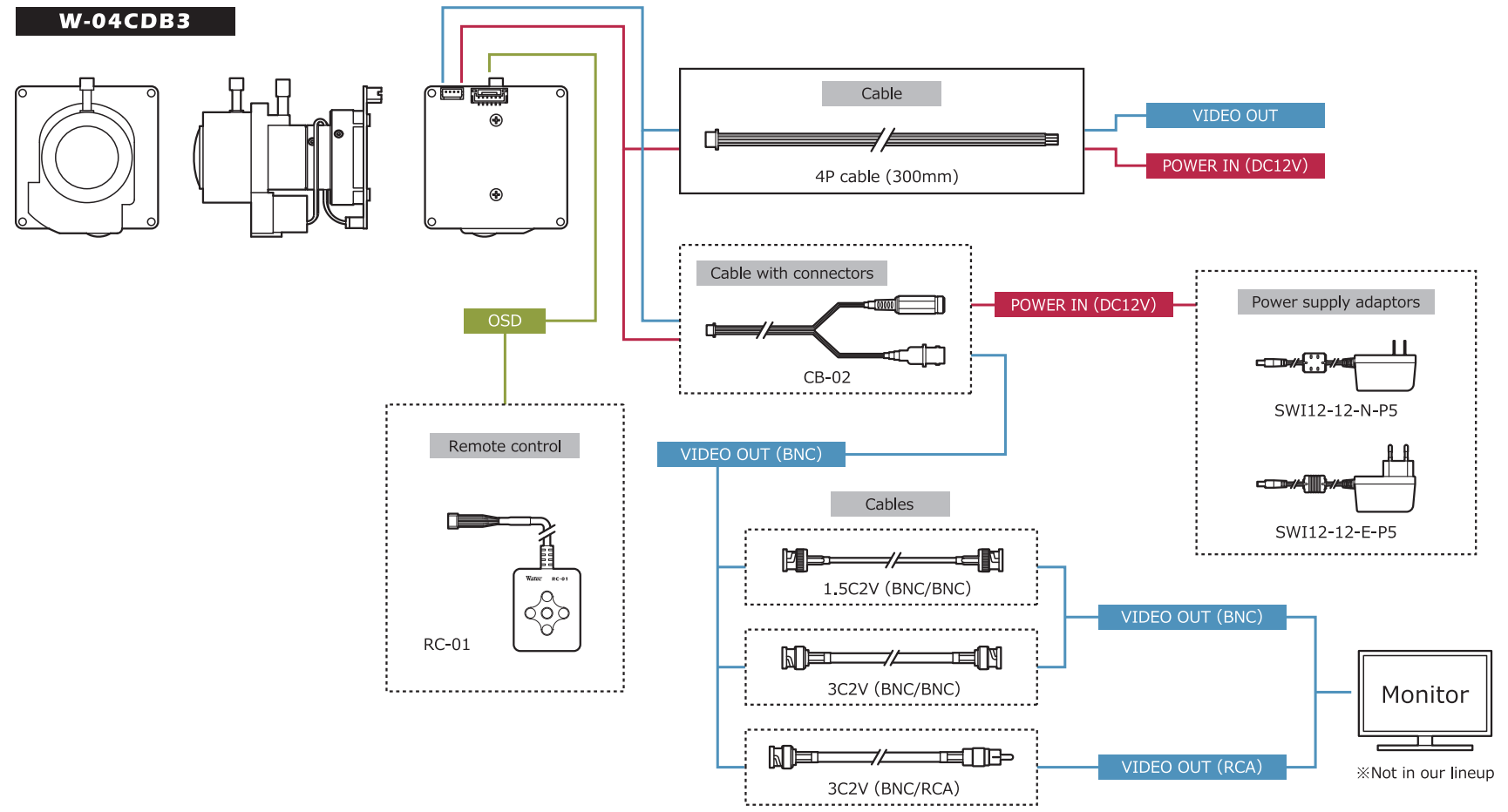


Specifications

Video standard	NTSC	
Pick-up element	1/3 inch interline transfer CCD image sensor	
Number of effective pixels	976(H) × 494(V)	
Unit cell size	5.4μm(H) × 7.4μm(V)	
Imaging system	Ye, Cy, Mg, and G complementary color mosaic filters on chip	
Synchronizing system	Internal	
Scanning system	2:1 Interlace	
Video output	Composite: 1.0 V(p-p) 75Ω (Unbalanced)	
Resolution (H)	More than 650TVL (Center)	
Minimum illumination	0.005 lx F1.2 (AGC ON=45dB, Shutter=OFF)	
S/N	More than 52dB (AGC OFF=-3dB, γ=0.45)	
Function settings	OSD : Remote controller	
AE mode	Fixed	1/60, 1/100 sec.
	EI	1/250, 1/500, 1/1000, 1/2000, 1/4000, 1/10000 sec.
		1/60 - 1/100000 sec.
White balance	ATW, AWB, ACR, PWB, MWB, PRESET (5100K, 6300K)	
AGC	ON	-3 - 45dB
	OFF	-3dB
MGC	0 - 42dB (6dB step)	
Day/Night	Digital Auto, Manual	
Gamma characteristics	γ≈0.45	
Video level	Adjustable	
Noise reduction	2DNR OFF/ON Level adjustable	
Wide dynamic range	D-WDR OFF/ON Level adjustable	
Lens iris	Video / DC	
Back light compensation	BLC, HSBLC	
White blemish correction	Up to 64 pixels	
Sharpness	Level adjustable	
Defog	OFF/ON Level adjustable	
Digital zoom	-	
Privacy mask	8 masks	
Mirror image	OFF, H-FLIP	
Freeze	-	
Motion detection	-	
Neg.image	-	
Interface	4P connector (Composite Video, Power in), 4P connector (DC iris), Remote control (RC-01)	
Power supply	DC+12V±10%	
Power consumption	1.02W (85mA)	
Operating temperature	-10 - +50°C	
Storage temperature	-30 - +70°C	
Operating / Storage humidity	95% RH or less (Without condensation)	
Lens mount	Φ14mm	
Standard lens	f=2.8mm - 10.5mm F1.2 (2.8) Varifocal lens	
Weight	Approx. 54g	
Accessories	4P cable, Hex. Wrench	

Accessories Options

W-04CDB3



※Not in our lineup