

# W-01CDB3

## SPECIFICATIONS

Model		W-01CDB3 (NTSC)	W-01CDB3 (PAL)
Pick-up element		1/3 inch interline transfer CCD image sensor	
Number of total pixels		811(H) × 508(V)	795(H) × 596(V)
Number of effective pixels		768(H) × 494(V)	752(H) × 582(V)
Unit cell size		6.4μm(H) × 7.5μm(V)	6.5μm(H) × 6.3μm(V)
Synchronizing system		Internal	
Scanning system		2:1 interlace	
Video output		Composite Video, 1Vp-p, 75ohms, unbalanced	
Resolution (Horizontal)		450TVL (Center)	
Minimum illumination		1.5lx F1.2	
S/N		More than 50dB (AGC=3dB, γ=1.0)	
AE mode	Fixed	1/60, 1/100 sec.	1/50, 1/120 sec.
	EI	1/250, 1/500, 1/1000, 1/2000, 1/5000, 1/10000, 1/20000, 1/50000 sec.	1/50 - 1/100000 sec.
White balance		ATW, Preset (3200K, 5100K, 8200K)	
AGC		3 - 24dB	
Gamma characteristics		γ ≒ 0.45	
Video level		100IRE / 75IRE	
Lens iris		Video / DC (EIAJ arrangement)	
Mirror image function		ON / OFF	
Power supply		DC+12V±10%	
Power consumption		1.2W (100mA)	
Operating temperature		-10°C - +40°C	
Storage temperature		-30°C - +70°C	
Operating / Storage humidity		Less than 95% RH (Without condensation)	
Lens mount		CS mount	
Weight		Approx. 35g	

※Design and specifications are subject to change without notice.

## DIMENSIONS (mm)

