

Specifications

Model	WAT-200DW W/MOD2 NTSC
Pick-up Element	1/3" Interline transfer CCD image sensor
Total # of Pixels	811(H) x 508(V)
Total Effective Pixels	768(H) x 494(V)
Unit Cell Size	6.35 μ m (H) x 7.4 μ m (V)
Synchronizing System	Internal
Scanning System	2:1 INTERLACED
Video Output	Composite Video, 1Vp-p, 75 Ω , Unbalanced
Resolution (Horizontal)	More than 450TV Lines (center)
Minimum Illumination	1.0lx. F1.6
S/N Ratio	More than 50dB (AGC=8dB, γ =1.0)
AGC	8 ~ 36dB
Gamma Characteristic	γ = 0.45
Back Light Compensation	ON
Power Supply	DC +13.5 ~ 16.5V (15V $\pm$ 10%)
Power Consumption	2.63W (Max. 175mA)
Operating Temperature	-10 ~ +40 $^{\circ}$ C (Without Condensation)
Storage Temperature	-30 ~ +70 $^{\circ}$ C (Without Condensation)
Operating/Storage Humidity	Less than 95%RH
Lens	Vari-focal auto iris lens (f2.6-6.0mm, F2.0-2.8)
Cable Length	40 feet (12.2m)
Maximum Cable Length	3C - 2V = 100M (Guaranteed maximum length)
Dimensions	49 x 94 mm (without projections)
Weight	Approx. 800g

Special Function	1. Polarized filter (as Front Glass)
	2. Cable Length: 40 feet (12.2m)
	3. Tajimi Connector
	4. Thread at the Front O-ring
	5. Full Light Measurement
	6. Readjusted Knee Characteristics

SpecificationsReceiver

Output Connector	WAT-200RX with Tajimi Connector
Operating Temperature	-10 ~ +40 °C (Without Condensation)
Storage Temperature	-30 ~ +70 °C (Without Condensation)
Operating/Storage Humidity	Less than 95%RH
Dimensions	104(W) x 36(H) x 23(D) mm
Weight	Approx. 69.5g

Power Supply

Model	AD-156 with Tajimi Connector
Input Voltage	AC230V 50Hz
Output Voltage	DC +13.5 ~ 16.5V (15V±10%)
Output Current	Max. 600mA
Connector	R05-PB2M (Tajimi Electronics Co., Ltd.)
Operating Temperature	-10 ~ +40 °C (Without Condensation)
Storage Temperature	-30 ~ +70 °C (Without Condensation)
Operating/Storage Humidity	Less than 95%RH
Cable Length	1450 mm (4.76ft)
Dimensions	49 x 94 mm (without projections)
Weight	Approx. 800g
Safety Standard	UL1950

Option

Color Type	Blue, Red, Polished Silver(Standard)
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Image

