

**Specifications**

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

<b>Special Function</b>	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

**Specifications**Receiver

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

Power Supply

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

Option

<b>Color Type</b>	Blue, Red, Polished Silver(Standard)
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Image

