



## Master Setup Unit (MSU)

# AK-MSU1000

Master Setup Unit (MSU) - Maximum of 20 CCU can be connected and controlled from an AK-MSU100 Plus Versatile Assist Functions  
Transmission Camera System to Be Configured at Low Cost

### Key Features

Large scale 7-type color LCD Touch Panel

Master control of precise camera settings for the entire camera system

Serial & IP control (6x serial and up to 99 cameras by IP)

Camera/CCU Information Output (1080i)

HD SDI Input (Monitoring, 1080i)

AK-MSU1000

<https://latam.connect.panasonic.com/br/en/ak-msu1000>

<b>General -&gt; Power Supply</b>	12 V DC (Power supply from camera: 10 V - 16 V DC) 42 V - 57 V DC (PoE power supply)
<b>General -&gt; Power Consumption</b>	1.6 A (Power supply: 12 V DC) 0.6 A (PoE+ power supply)
<b>General -&gt; Operating Temperature</b>	0 °C to 40 °C (32 °F to 104 °F)
<b>General -&gt; Operating Humidity</b>	90% or less
<b>General -&gt; Storage Temperature</b>	-20 °C to 60 °C (-4 °F to 140 °F)
<b>General -&gt; Weight</b>	Approx. 4.0 kg (8.82 lb)
<b>General -&gt; Dimensions</b>	W 482 mm x H 222 mm x D 81.5 mm (18-31/32 inches x 8-3/4 inches x 3-7/32 inches) (Including mounting brackets and dial heights)
<b>Adjustment Functions</b>	Scene file, ND filter, CC filter, Color temperature (COLOR TEMP), Master gain (MASTER GAIN), Shutter (SHUTTER), Master pedestal (MPED), Iris (IRIS), Camera selection
<b>CCU Control</b>	RS422 or IP
<b>Maximum Cable Length</b>	When CCU is connected: 50 m (164 ft)