

*Ikegami CCTV LCD Colour Monitors*

**ULM-153** (15-inch)

**ULM-173** (17-inch)

**ULM-193** (19-inch)



*Ikegami ULM series monitors deliver an accurate colour reproduction and high resolution display required for CCTV video surveillance applications. The monitor displays natural images with minimal response delay and ghosting. The high-resolution panel delivers more than 16 million colours and includes an optimum brightness display facility.*

- High Resolution, Faithful Colour Reproduction
- Hard Coat Luster view LCD panel with Protection Cover (ULM-173, ULM-193 only)
- Colour Reproduction: Over 16 Million Colours
- Rapid Response Time
- Wide Viewing Area with High Contrast
- Various Video and Audio Inputs
- Mountable in a 19-inch EIA Standard Rack
- VESA Mounting as Standard

# Ikegami CCTV LCD Colour Monitors

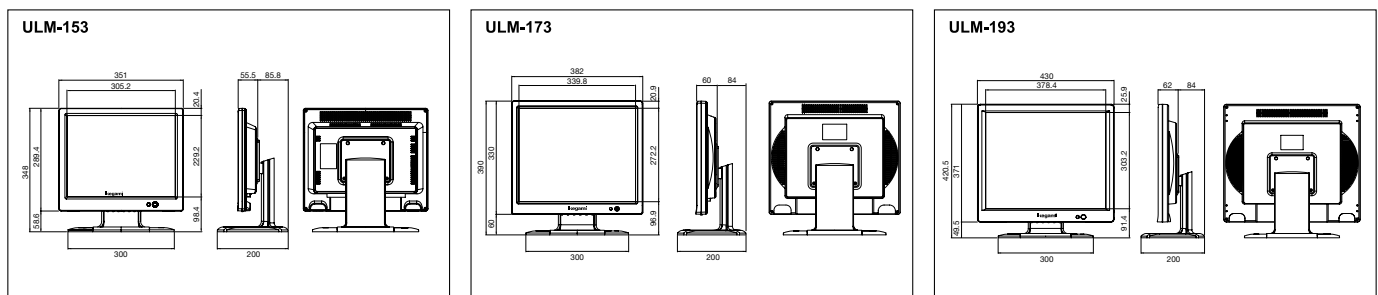
## ULM-153 / ULM-173 / ULM-193

(15-inch)                      (17-inch)                      (19-inch)

### Specifications

	ULM-153	ULM-173	ULM-193
<b>LCD PANEL</b>			
Size	15-inch TFT	17-inch TFT	19-inch TFT
Maximum effective display size	H304 x V228mm	H338 x V270mm	H376 x V301mm
Display pixel	H1024 x V768 pixels (XGA)                      H1280 x V1024 pixels (SXGA)		
Pixel pitch	0.297 x 0.297mm	0.264 x 0.264mm	0.294 x 0.294mm
Maximum brightness	250cd/m <sup>2</sup> (typical)                      300cd/m <sup>2</sup> (typical)		
Contrast ratio	600:1	1000:1	800:1
Display colours	Approx. 16,700,000		
Viewing angle	160° (H/V)		
Horizontal resolution	500TVL or more		
Response time	8ms	5ms	
Filter type	3D Comb/De-interlace		
TV mode	Composite video input, Y/C video input: PAL/NTSC (auto)		
<b>VIDEO/PC INPUT SIGNALS</b>			
Video input (NTSC/PAL, composite)	2ch input, 1.0 Vp-p, 75-ohm terminated, 2ch loop-through output		
S-Video input	1ch input (Y/C), 1ch loop-through output		
PC input	Compatible with analog, R, G, B, Hs, Vs, VGA, SVGA, XGA, SXGA		
<b>AUDIO SIGNALS</b>			
PC audio interface	Mini-jack x 1		
Speaker	Stereo 4W (2W x 2)		
Audio input	RCA connector x 2		
<b>RATINGS</b>			
LCD protection panel	N/A	Available	
Screw holes for VESA mounting bracket	100mm pitch, VESA standard		
Power supply	100~240V AC, 50/60Hz		
Operating temperature	0°C~+40°C		
<b>Dimensions</b>			
with stand	W351 x H348 x D200mm	W382mm x H390 x D200mm	W430 x H420.5 x D200mm
without stand	W351 x H289.4 x D55.5mm	W382mm x H330 x D60mm	W430 x H371 x D62mm
<b>Weight</b>			
with stand	Approx. 3.7kg	Approx. 6.2kg	Approx. 6.7kg
without stand	Approx. 2.5kg	Approx. 5kg	Approx. 5.5kg

### Dimensions Unit:mm



\* This product is made of ECO friendly components based upon the Company policy and Corporate Social Responsibility to help Global Environmental solution for energy conservation and environmental sustainability, and all the components used in this product are Non-hazardous, Toxic Free, Non-Lead materials and parts conforming with Japan's Green Product Regulation, EU's RoHS Directive, and other environmental and hazardous chemical substances related regulations and laws.



Design and specifications are subject to change without notice.

\*NTSC versions are no available with CE Mark.

**Ikegami Tsushinki Co.,Ltd.**

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U165A093-HI3 Printed in Japan

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