

# Legend 500 Series

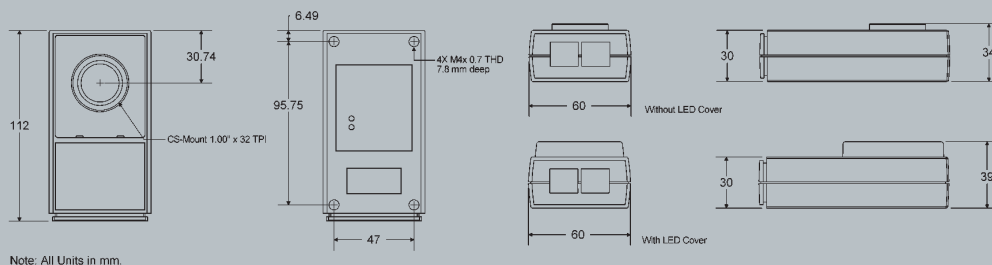
## Model 530 SmartImage Sensor



### Legend 530

### specs

<b>Size</b>	112mm x 60mm x 30mm (not including lens)
<b>Mounting</b>	Four M4 threaded holes (on the back of unit), 7.9mm depth
<b>Weight</b>	170g/6oz (without lens or integrated light)
<b>Power Requirements</b>	24V DC, 210mA (or minimum 5W supply), regulated and isolated. Additional 5W required for integrated light option. Additional power required for DVT LED lighting.
<b>Operating Temperatures</b>	Operating Temperature: 0-45° C, 32-113° F
<b>Image Sensor</b>	4.8mm x 3.6mm (1/3" format) CCD, 640 x 480 pixel resolution, 7.4µm x 7.4 µm pixels
<b>Electronic Shuttering</b>	10 µs – 1 second exposure times
<b>Optics</b>	CS mount standard, C mount-capable with optional adaptor
<b>External Port</b>	RJ-45 for 10/100 Mbps Ethernet communications, 10 pin keyed modular connector for power and digital I/O
<b>Digital I/O</b>	24V DC regulated, 8 configurable inputs and outputs, NPN (current sinking) inputs, PNP (current sourcing) outputs, active high signals. Inputs can sink up to 1.5mA and outputs source a maximum of 50 mA
<b>Certifications</b>	CE certified



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