

# LTEG15

## Carcasa de cámara con apertura lateral IP66



### Features

- IP66, NEMA-4X enclosure rating
- Input power: 12 V DC/24 V AC/220 V AC (available)
- Built-in heater and blower (optional)
- Built-in IR illuminator with distance up to 30 m (98.4 ft) (optional)
- Cable managed bracket (optional)
- Extruded aluminum body and sunshield; injection molded ABS plastic end caps

### Available Models

Model	Bracket Type	Cable Entry Gland
LTEG15		back
LTEG15M	cable managed	bottom

\*Each wavelength in the above table has the following models available.

Model	Illumination	Heater	Blower	Input Power
LTEG15-0				
LTEG15-1-1		+		12 V DC
LTEG15-1-2		+		24 V AC
LTEG15-1-4		+		220 V AC
LTEG15-2-1			+	12 V DC
LTEG15-2-2			+	24 V AC
LTEG15-2-4			+	220 V AC
LTEG15-3-1		+	+	12 V DC
LTEG15-3-2		+	+	24 V AC
LTEG15-3-4		+	+	220 V AC
LTEG15-R30-0	IR, 30 m, 60°			12 V DC
LTEG15-R30-3-1	IR, 30 m, 60°	+	+	12 V DC
LTEG15-R30-3-2	IR, 30 m, 60°	+	+	24 V AC
LTEG15-R30-3-4	IR, 30 m, 60°	+	+	220 V AC

### Tech Specs

<b>Model</b>	LTEG15
<b>Type</b>	Indoor/Outdoor, side opening
<b>Protection Rating</b>	IP66, NEMA-4X enclosure rating
<b>Material</b>	Extruded aluminum body and sunshield; injection molded ABS plastic end caps
<b>Finish</b>	Beige polyester powder coat
<b>Input Power</b>	<ul style="list-style-type: none"> <li>• 12 V DC (LTEG15-1-1, LTEG15-2-1, LTEG15-3-1)</li> <li>• 24 V AC (LTEG15-1-2, LTEG15-2-2, LTEG15-3-2)</li> <li>• 220 V AC (LTEG15-1-4, LTEG15-2-4, LTEG15-3-4)</li> </ul>
<b>Power Consumption</b>	<ul style="list-style-type: none"> <li>• Heater (24 V AC): 6 W (250 mA)</li> <li>• Heater (220 V AC): 5.3 W (23 mA)</li> <li>• Heater (12 V DC): 4.2 W (350 mA)</li> <li>• Blower: 1.68 W (140 mA)</li> <li>• IR LEDs: 4 W</li> </ul>
<b>Network Interface</b>	-
<b>Dimensions (W × H × L)</b>	147 mm × 115 mm × 377 mm (5.88 in × 4.23 in × 14.84 in)
<b>Window Viewing Area</b>	<ul style="list-style-type: none"> <li>• Outer dimensions: 75 mm × 75 mm (2.95 in × 2.95 in)</li> <li>• Internal ring diameter: 45.6 mm (1.80 in)</li> </ul>
<b>Window Thickness</b>	2 mm (0.08 in), dual tempered glasses
<b>Internal Usable Size<sup>1</sup> (W × H × L)</b>	<ul style="list-style-type: none"> <li>• 95 mm × 70 mm × 260 mm (3.74 in × 2.76 in × 10.24 in) (LTEG15-0)</li> <li>• 95 mm × 70 mm × 200 mm (3.74 in × 2.76 in × 7.87 in) (LTEG15-1-1, LTEG15-1-2, LTEG15-1-4, LTEG15-2-1, LTEG15-2-2, LTEG15-2-4, LTEG15-3-1, LTEG15-3-2, LTEG15-3-4)</li> </ul>
<b>Heater Control<sup>1</sup></b>	On at 15 °C ± 3 °C (59 °F ± 5 °F), off at 25 °C ± 3 °C (77 °F ± 5 °F) (LTEG15-1-1, LTEG15-1-2, LTEG15-1-4, LTEG15-3-1, LTEG15-3-2, LTEG15-3-4)
<b>Blower Control<sup>1</sup></b>	On at 40 °C ± 3 °C (104 °F ± 5 °F), off at 30 °C ± 3 °C (86 °F ± 5 °F) (LTEG15-2-1, LTEG15-2-2, LTEG15-2-4, LTEG15-3-1, LTEG15-3-2, LTEG15-3-4)
<b>Operating Ambient Temperature</b>	-20 °C to 50 °C (-4 °F to 122 °F)
<b>Related Products</b>	-
<b>Weight</b>	2.6 kg (5.73 lb)
<b>Certifications</b>	CE, FCC, RoHS
<b>IR Wavelength<sup>2</sup></b>	850 nm (LTEG15-R30-0.)
<b>IR Illumination Distance<sup>2</sup></b>	30 m (98.4 ft) (LTEG15-R30-0.)
<b>IR Illumination Angle<sup>2</sup></b>	60° (LTEG15-R30-0.)
<b>IR LEDs<sup>2</sup></b>	4 pieces (LTEG15-R30-0.)
<b>IR LED Lifetime<sup>2</sup></b>	> 25,000 hours (LTEG15-R30-0.)
<b>IR Light On/Off<sup>2</sup></b>	On when illumination is lower than 4 lux (LTEG15-R30-0.)

1. The internal usable size for LTEG15M-\_-\_- is the same as LTEG15-\_-\_-.

2. The spec for LTEG14-R30-\_-\_- is the same as LTEG15-R30-0.

\*Design and specifications are subject to change without prior notice.