

# LTEG04

## IP66 Double Window, Latched Top Opening Camera Housing

Aluminum construction with plastic end caps, bundled internal cable managed bracket, internal usable size (W × H × L): 70 mm × 75 mm × 200 mm (single side)



Model	Illumination	Heater	Blower	Input Power
LTEG04-3-3		+	+	110 V AC
LTEG04-3-4		+	+	220 V AC
LTEG04-W30-0	IR, 30 m, 60°			
LTEG04-W30-3-1	IR, 30 m, 60° +		+	12 V DC
LTEG04-W30-3-2	IR, 30 m, 60° +		+	24 V AC
LTEG04-W30-3-4	IR, 30 m, 60° +		+	220 V AC
LTEG04-R60-0	IR, 60 m, 30°			
LTEG04-R60-3-1	IR, 60 m, 30° +		+	12 V DC
LTEG04-R60-3-2	IR, 60 m, 30° +		+	24 V AC
LTEG04-R60-3-4	IR, 60 m, 30° +		+	220 V AC
LTEG04-R120-0	IR, 120 m, 10°			
LTEG04-R120-3-1	IR, 120 m, 10°	+	+	12 V DC
LTEG04-R120-3-2	IR, 120 m, 10°	+	+	24 V AC
LTEG04-R120-3-4	IR, 120 m, 10°	+	+	220 V AC

### Tech Specs

### Features

- IP66, NEMA-4X enclosure rating
- Designed for indoor and outdoor applications
- Input power: 12 V DC/24 V AC/110 V AC/220 V AC (available)
- Built-in heater and blower (optional)
- Built-in IR illuminator with distance up to 120 m (393.7 ft) (optional, input power: 12 V DC)
- Adjustable sliding camera tray
- Cable entry glands and mounting holes on bottom of housing
- Hinged top opening for easy installation and camera setup
- Side-mount link-lock latches for security
- Included wiper and sunshield

### Available Models

Model	Illumination	Heater	Blower	Input Power
LTEG04-0				
LTEG04-1-1		+		12 V DC
LTEG04-1-2		+		24 V AC
LTEG04-1-3		+		110 V AC
LTEG04-1-4		+		220 V AC
LTEG04-2-1			+	12 V DC
LTEG04-2-2			+	24 V AC
LTEG04-2-3			+	110 V AC
LTEG04-2-4			+	220 V AC
LTEG04-3-1		+	+	12 V DC
LTEG04-3-2		+	+	24 V AC

<b>Model</b>	LTEG04
<b>Type</b>	Indoor/Outdoor, top opening, link-lock latches
<b>Protection Rating</b>	IP66, NEMA-4X enclosure rating
<b>Material</b>	Extruded aluminum body and sunshield
<b>Finish</b>	White polyester powder coat
<b>Input Power</b>	<ul style="list-style-type: none"> <li>• 12 V DC (LTEG04-1-1, LTEG04-2-1, LTEG04-3-1)</li> <li>• 24 V AC (LTEG04-1-2, LTEG04-2-2, LTEG04-3-2)</li> <li>• 110 V AC (LTEG04-1-3, LTEG04-2-3, LTEG04-3-3)</li> <li>• 220 V AC (LTEG04-1-4, LTEG04-2-4, LTEG04-3-4)</li> </ul>
<b>Power Consumption</b>	<ul style="list-style-type: none"> <li>• Heater: 10 W</li> <li>• Blower: 2 W</li> <li>• IR LEDs: 4 W</li> </ul>
<b>Network Interface</b>	-
<b>Dimensions (W × H × L)</b>	190 mm × 115 mm × 355 mm (7.5 in × 4.5 in × 14.0 in)
<b>Window Viewing Area (Ø)</b>	51 mm (2.0 in)
<b>Window Thickness</b>	2 mm (0.08 in), tempered glass
<b>Internal Usable Size (W × H × L)<sup>1</sup></b>	70 mm × 75 mm × 200 mm (2.8 in × 3.0 in × 7.9 in), single side
<b>Heater Control</b>	On at 8 °C ± 5 °C (46 °F ± 18 °F), off at 25 °C ± 3 °C (77 °F ± 11 °F) (LTEG04-1-1, LTEG04-1-2, LTEG04-1-3, LTEG04-1-4, LTEG04-3-1, LTEG04-3-2, LTEG04-3-3, LTEG04-3-4)
<b>Blower Control</b>	On at 38 °C ± 5 °C (100 °F ± 18 °F), off at 30 °C ± 3 °C (86 °F ± 11 °F) (LTEG04-2-1, LTEG04-2-2, LTEG04-2-3, LTEG04-2-4, LTEG04-3-1, LTEG04-3-2, LTEG04-3-3, LTEG04-3-4)
<b>Operating Ambient Temperature</b>	-35 to 65 °C (-95 °F to 149 °F)
<b>Weight</b>	3 kg (6.6 lb)
<b>Certifications</b>	CE, FCC, RoHS
<b>Wavelength<sup>2</sup></b>	850 nm (LTEG04-R60-0, LTEG04-R120-0)
<b>Illumination Distance<sup>2</sup></b>	<ul style="list-style-type: none"> <li>• 30 m (98.4 ft) (LTEG04-W30-0)</li> <li>• 60 m (196.9 ft) (LTEG04-R60-0)</li> <li>• 120 m (393.7 ft) (LTEG04-R120-0)</li> </ul>
<b>Beam Angle<sup>2</sup></b>	<ul style="list-style-type: none"> <li>• 60° (LTEG04-W30-0)</li> <li>• 30° (LTEG04-R60-0)</li> <li>• 10° (LTEG04-R120-0)</li> </ul>
<b>LEDs<sup>2</sup></b>	3 pieces (LTEG04-W30-0, LTEG04-R60-0, LTEG04-R120-0)
<b>LED Lifetime<sup>2</sup></b>	20,000 hours (LTEG04-W30-0, LTEG04-R60-0, LTEG04-R120-0)
<b>Light On/Off<sup>2</sup></b>	On when illumination is lower than 4 lux (LTEG04-W30-0, LTEG04-R60-0, LTEG04-R120-0)
<b>Related Products</b>	-

1. The internal usable size for LTEG04-W30-\_\_, LTEG04-R60-\_\_ and LTEG04-R120-\_\_ is the same as LTEV06-\_\_.

2. The spec for LTEG04-W30-\_\_, LTEG04-R60-\_\_ and LTEG04-R120-\_\_ is the same as LTEG04-W30-0, LTEG04-R60-0 and LTEG04-R120-0 respectively.

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