

LTEG06

IP66 Latched Side Opening Camera Housing

Aluminum construction with plastic end caps, bundled internal cable managed bracket, internal usable size (W × H × L): 85 mm × 85 mm × 300 mm



Model	Illumination	Heater	Blower	Input Power
LTEG06-2-3			+	110 V AC
LTEG06-2-4			+	220 V AC
LTEG06-3-1		+	+	12 V DC
LTEG06-3-2		+	+	24 V AC
LTEG06-3-3		+	+	110 V AC
LTEG06-3-4		+	+	220 V AC
LTEG06-3-5		+	+	PoE
LTEG06-3-9		+	+	PoE (midspan only) ¹
LTEG06-R30-0	IR, 30 m, 60°			
LTEG06-R30-3-1	IR, 30 m, 60° +		+	12 V DC
LTEG06-R30-3-2	IR, 30 m, 60° +		+	24 V AC
LTEG06-R30-3-4	IR, 30 m, 60° +		+	220 V AC
LTEG06-R30-3-5	IR, 30 m, 60° +		+	PoE
LTEG06-R50-0	IR, 50 m, 15°			
LTEG06-R50-3-1	IR, 50 m, 15° +		+	12 V DC
LTEG06-R50-3-2	IR, 50 m, 15° +		+	24 V AC
LTEG06-R50-3-4	IR, 50 m, 15° +		+	220 V AC
LTEG06-R50-3-5	IR, 50 m, 15° +		+	PoE

Tech Specs

Features

- IP66, NEMA-4X enclosure rating
- Bundled adjustable sliding sunshield
- Designed for indoor and outdoor applications
- Input power: 12 V DC/24 V AC/110 V AC/220 V AC (available) or PoE (upgradable)
- Built-in heater and blower (optional)
- Built-in IR illuminator with distance up to 50 m (164.04 ft) (optional, input power: 12 V DC)
- Adjustable sliding camera tray
- Cable entry glands and mounting holes on bottom of housing
- Extruded aluminum body and sunshield; injection molded ABS plastic end caps
- Hinged side opening for easy installation and camera setup
- Side-mount link-lock latches for security
- Bundled internal cable managed bracket

Available Models

Model	Illumination	Heater	Blower	Input Power
LTEG06-0				
LTEG06-1-1		+		12 V DC
LTEG06-1-2		+		24 V AC
LTEG06-1-3		+		110 V AC
LTEG06-1-4		+		220 V AC
LTEG06-2-1			+	12 V DC
LTEG06-2-2			+	24 V AC

Model	LTEG06
Type	Indoor/Outdoor, side opening, link-lock latches
Protection Rating	IP66, NEMA-4X enclosure rating
Material	Extruded aluminum body and sunshield; injection molded ABS plastic end caps
Finish	White polyester powder coat
Input Power	<ul style="list-style-type: none"> ▪ 12 V DC (LTEG06-1-1, LTEG06-2-1, LTEG06-3-1) ▪ 24 V AC (LTEG06-1-2, LTEG06-2-2, LTEG06-3-2) ▪ 110 V AC (LTEG06-1-3, LTEG06-2-3, LTEG06-3-3) ▪ 220 V AC (LTEG06-1-4, LTEG06-2-4, LTEG06-3-4) ▪ PoE (IEEE 802.3at Class 4 PoE Plus compliant) (LTEG06-3-5, LTEG06-R30-3-5, LTEG06-R50-3-5) ▪ PoE (48 V DC) (LTEG06-3-9)¹
Power Consumption	<ul style="list-style-type: none"> ▪ Heater (24 V AC): 6 W (250 mA) ▪ Heater (220 V AC): 5.3 W (23 mA) ▪ Heater (12 V DC): 4.2 W (350 mA) ▪ Blower: 1.68 W (140 mA) ▪ IR LEDs: 4 W
Network Interface	<ul style="list-style-type: none"> ▪ RJ-45 × 2 (PoE input/data output) (LTEG06-3-5, LTEG06-R30-3-5, LTEG06-R50-3-5) ▪ RJ-45 × 2 (PoE input/PoE output) (LTEG06-3-9)
Dimensions (W × H × L)	145 mm × mm 110 × mm 414 mm (5.71 in × 4.33 in × 16.30 in)
Window Viewing Area (W × H)	<ul style="list-style-type: none"> ▪ Outer dimensions: 75 mm × 75 mm (2.95 in × 2.95 in) ▪ Internal ring diameter: 50 mm (1.97 in) (LTEG06-R30-0, LTEG06-R50-0)³
Window Thickness	2 mm (0.08 in), tempered glass
Internal Usable Size (W × H × L)²	<ul style="list-style-type: none"> ▪ 85 mm × 85 mm × 300 mm (3.35 in × 3.35 in × 11.81 in) (LTEG06-0) ▪ 85 mm × 85 mm × 240 mm (3.35 in × 3.35 in × 9.45 in) (LTEG06-1-1, LTEG06-1-2, LTEG06-1-3, LTEG06-1-4) ▪ 85 mm × 85 mm × 210 mm (3.35 in × 3.35 in × 8.27 in) (LTEG06-2-1, LTEG06-2-2, LTEG06-2-3, LTEG06-2-4, LTEG06-3-1, LTEG06-3-2, LTEG06-3-3, LTEG06-3-4, LTEG06-3-5, LTEG06-3-9)
Heater Control	On at 15 °C ± 3 °C (59 °F ± 5 °F), off at 25 °C ± 3 °C (77 °F ± 5 °F) (LTEG06-1-1, LTEG06-1-2, LTEG06-1-3, LTEG06-1-4, LTEG06-3-1, LTEG06-3-2, LTEG06-3-3, LTEG06-3-4, LTEG06-3-5, LTEG06-3-9)
Blower Control	On at 40 °C ± 3 °C (104 °F ± 5 °F), off at 30 °C ± 3 °C (86 °F ± 5 °F) (LTEG06-2-1, LTEG06-2-2, LTEG06-2-3, LTEG06-2-4, LTEG06-3-1, LTEG06-3-2, LTEG06-3-3, LTEG06-3-4, LTEG06-3-5, LTEG06-3-9)
Operating Ambient Temperature	-40 to 60 °C (-40 °F to 140 °F)
Weight	<ul style="list-style-type: none"> ▪ 2.75 kg (6.06 lb) ▪ Max 3.1 kg (6.83 lb) (wall mount bracket included) ▪ Volumetric Weight: 4.04 kg (8.91 lb) (wall mount bracket included)
Certifications	CE, FCC, RoHS
Wavelength³	850 nm (LTEG06-R30-0, LTEG06-R50-0)
Illumination Distance³	<ul style="list-style-type: none"> ▪ 30 m (98.42 ft) (LTEG06-R30-0) ▪ 50 m (164.04 ft) (LTEG06-R50-0)
Beam Angle³	<ul style="list-style-type: none"> ▪ 60° (LTEG06-R30-0) ▪ 15° (LTEG06-R50-0)
LEDs³	24 pieces (LTEG06-R30-0, LTEG06-R50-0)
LED Lifetime³	20,000 hours (LTEG06-R30-0, LTEG06-R50-0)
Light On/Off³	On when illumination is lower than 4 lux (LTEG06-R30-0, LTEG06-R50-0)
Related Products	LTMH02, LTMH05

1. It is only used for midsapn PoE switch or injector.
 2. The internal usable size for LTEG06-R30-_- and LTEG06-R50-_- is the same as LTEV06-_-_-.
 3. The spec for LTEG06-R30-_- and LTEG06-R50-_- is the same as LTEG06-R30-0 and LTEG06-R50-0 respectively.
 *Design and specifications are subject to change without prior notice.