

LTEG15

IP66 Side Opening Camera Housing

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

Tech Specs



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
LTEG15-C	Cable managed	Bottom
LTEG15L		Back

*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

Model	LTEG15
Type	Indoor/Outdoor, side opening
Protection Rating	IP66, NEMA-4X enclosure rating
Material	Extruded aluminum body and sunshield; injection molded ABS plastic end caps
Finish	Beige polyester powder coat
Input Power	<ul style="list-style-type: none"> • 12 V DC (LTEG15-1-1, LTEG15-2-1, LTEG15-3-1) • 24 V AC (LTEG15-1-2, LTEG15-2-2, LTEG15-3-2) • 220 V AC (LTEG15-1-4, LTEG15-2-4, LTEG15-3-4)
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	-
Dimensions (W × H × L)	<ul style="list-style-type: none"> • 147 mm × 115 mm × 377 mm (5.88 in × 4.23 in × 14.84 in) (LTEG15-0, LTEG15-C-0) • 147 mm × 115 mm × 420 mm (5.88 in × 4.23 in × 16.54 in) (LTEG15L-0)
Window Viewing Area	<ul style="list-style-type: none"> • Outer dimensions: 75 mm × 75 mm (2.95 in × 2.95 in) • Internal ring diameter: 45.6 mm (1.80 in) (LTEG15-R30)
Window Thickness	2 mm (0.08 in), dual tempered glasses
Internal Usable Size¹ (W × H × L)	<ul style="list-style-type: none"> • 95 mm × 75 mm × 260 mm (3.74 in × 2.95 in × 10.24 in) (LTEG15-0, LTEG15L-1-1, LTEG15L-1-2, LTEG15L-1-4, LTEG15L-2-1, LTEG15L-2-2, LTEG15L-2-4, LTEG15L-3-1, LTEG15L-3-2, LTEG15L-3-4) • 95 mm × 75 mm × 200 mm (3.74 in × 2.95 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) • 95 mm × 75 mm × 310 mm (3.74 in × 2.95 in × 12.20 in) (LTEG15L-0)
Heater Control¹	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)
Blower Control¹	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)
Operating Ambient Temperature	-20 °C to 50 °C (-4 °F to 122 °F)
Related Products	-
Weight	<ul style="list-style-type: none"> • 1.6 kg (3.5 lb) (without bracket) (LTEG15-0, LTEG15-C-0) • 1.9 kg (4.2 lb) (without bracket) (LTEG15L-0)
Certifications	CE, FCC, RoHS
IR Wavelength²	850 nm (LTEG15-R30-0)
IR Illumination Distance²	30 m (98.4 ft) (LTEG15-R30-0)
IR Illumination Angle²	60° (LTEG15-R30-0)
IR LEDs²	4 pieces (LTEG15-R30-0)
IR LED Lifetime²	> 25,000 hours (LTEG15-R30-0)
IR Light On/Off²	On when illumination is lower than 4 lux (LTEG15-R30-0)

1. The internal usable size for LTEG15-C-_- 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.