

LTES06TG

IP68 Back Opening Stainless Steel Camera Housing (Germanium Glass)



Features

- IP68, NEMA-6P enclosure rating
- Operating temperature range from -25 °C to 60 °C (-13 °F to 140 °F)
- AISI 304/316L stainless steel construction (available)
- Built-in IR illuminator with distance up to 30 m (98.42 ft) (optional, input power: 12 V DC)
- Sunshield, wiper(optional)

Available Models

Model	Material	SunShield	Wiper	Illumination	Front Window
LTES06	SS304				Glass
LTES06-R30	SS304			IR, 30 m	Glass
LTES06TG	SS304				Germanium Glass (for Thermal Camera)
LTES06L	SS316L				Glass
LTES06L-R30	SS316L			IR, 30 m	Glass
LTES06LTG	SS316L				Germanium Glass (for Thermal Camera)
LTES06-S-0	SS304	+			Glass
LTES06-SW-0	SS304	+	+		Glass
LTES06-S-R30-0	SS304	+		IR, 30 m	Glass
LTES06L-S-0	SS316L	+			Glass
LTES06L-SW-0	SS316L	+	+		Glass
LTES06L-S-R30-0	SS316L	+		IR, 30 m	Glass

Tech Specs

Model	LTES06
Type	Back opening
Atmospheric Pressure	80 kPa to 106 kPa
Operating Ambient Temperature	-25 °C to 60 °C (-13 °F to 140 °F)
Relative Humidity	5 % to 95 % noncondensing
Protection Rating	IP68, NEMA-6P enclosure rating
Input Power	220 V AC, 50 Hz (optional)
Dimensions (W × H × L)	140 mm × 140 mm × 348 mm (5.51 in × 5.51 in × 13.70 in)
Internal Usable Size (W × H × L)	• 86 mm × 74 mm × 270 mm (3.39 in × 2.9 in × 10.63 in) • 86 mm × 74 mm × 257 mm (3.39 in × 2.9 in × 10.12 in) (LTES06-R30, LTES06-SW) • 108 mm × 250 mm (4.3 in × 9.8 in) (Ø × L) without internal bracket
Window Thickness	8 mm (0.31 in)
Window Viewing Area (Ø)	• 70 mm (2.76 in) • 30 mm (1.18 in) (LTES06-R30, LTES06L-R30, LTES06S-R30, LTES06L-S-R30)
Weight	• 6.5 kg (14.3 lb) • 8.4 kg (18.5 lb) (wall mount bracket included) • 7 kg (15.43 lb) (LTES06-R30, LTES06L-R30) • 8.9 kg (19.6 lb) (wall mount bracket included) (LTES06-R30, LTES06L-R30) • 9.4 kg (20.7 lb) (wall mount bracket included) (LTES06S-R30, LTES06SL-R30)
Material	• AISI 304 stainless steel (LTES06, LTES06-R30, LTES06S, LTES06-SW, LTES06S-R30) • AISI 316L stainless steel (LTES06L, LTES06L-R30, LTES06L-S, LTES06L-SW, LTES06SL-S-R30)
Cable Outlet	G-3/4" × 2
Heater Control	On at 15 °C ± 3 °C (59 °F ± 5 °F), off at 25 °C ± 3 °C (77 °F ± 5 °F) (optional)
Wavelength	850 nm (LTES06-R30, LTES06L-R30, LTES06-S-R30, LTES06L-S-R30)
Illumination Distance	30 m (98.43 ft) (LTES06-R30, LTES06L-R30, LTES06S-R30, LTES06L-S-R30)
Beam Angle	60° (LTES06-R30, LTES06L-R30, LTES06S-R30, LTES06L-S-R30)
LEDs	6 pieces (LTES06-R30, LTES06L-R30, LTES06S-R30, LTES06L-S-R30)
LED Lifetime	> 25,000 hours (LTES06-R30, LTES06L-R30, LTES06S-R30, LTES06L-S-R30)
Light On/Off	On when illumination is lower than 4 lux (LTES06-R30, LTES06L-R30, LTES06S-R30, LTES06L-S-R30)
Related Products	-

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