

# LTES07

V? camera b?ng thép không g? m? sau IP66



Model	Material	Illumination	Sunshie Id	Wiper	Input Power
LTES07S-L-R30-4	SS316L	IR, 30 m, 90° +			220 V AC
LTES07S-L-R60-1	SS316L	IR, 60 m, 60° +			12 V DC
LTES07S-L-R60-4	SS316L	IR, 60 m, 60° +			220 V AC
LTES07S-L-R80-1	SS304	IR, 80 m, 30° +			12 V DC
LTES07S-L-R80-4	SS304	IR, 80 m, 30° +			220 V AC
LTES07S-L-R100-1	SS316L	IR, 100 m, 15°			12 V DC
LTES07S-L-R100-4	SS316L	IR, 100 m, 15°			220 V AC
LTES07SW-L-1	SS316L			+	12 V DC
LTES07SW-L-2	SS316L			+	24 V AC
LTES07SW-L-4	SS316L			+	220 V AC

1. S: Sunshield, W: Wiper, H: Heater, B: Blower

## Tech Specs

## 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)
- Input power: 12 V DC/24 V AC/220 V AC (available) or PoE (upgradable)
- Built-in IR illuminator with distance up to 100 m (328 ft) (optional)
- Included wiper and sunshield (optional)
- Wall mount bracket included

## Available Models

Model	Material	Illumination	Sunshiel d	Wiper	Input Power
LTES07-0	SS304				
LTES07S-R30-1	SS304	IR, 30 m, 90° +			12 V DC
LTES07S-R30-4	SS304	IR, 30 m, 90° +			220 V AC
LTES07S-R60-1	SS304	IR, 60 m, 60° +			12 V DC
LTES07S-R60-4	SS304	IR, 60 m, 60° +			220 V AC
LTES07S-R80-1	SS304	IR, 80 m, 30° +			12 V DC
LTES07S-R80-4	SS304	IR, 80 m, 30° +			220 V AC
LTES07S-R100-1	SS304	IR, 100 m, 15°			12 V DC
LTES07S-R100-4	SS304	IR, 100 m, 15°			220 V AC
LTES07SW-1	SS304			+	12 V DC
LTES07SW-2	SS304			+	24 V AC
LTES07SW-4	SS304			+	220 V AC
LTES07-L-0	SS316L				
LTES07S-L-R30-1	SS316L	IR, 30 m, 90° +			12 V DC

<b>Model</b>	LTES07
<b>Type</b>	Back opening
<b>Material<sup>1</sup></b>	<ul style="list-style-type: none"> <li>AISI 304 stainless steel (LTES07-0)</li> <li>AISI 316L stainless steel (LTES07-L-0)</li> </ul>
<b>Atmospheric Pressure</b>	80 kPa to 106 kPa
<b>Operating Ambient Temperature</b>	-25 °C to 60 °C (-13 °F to 140 °F)
<b>Relative Humidity</b>	5 % to 95 % noncondensing
<b>Protection Rating</b>	IP68, NEMA-6P enclosure rating
<b>Input Power</b>	<ul style="list-style-type: none"> <li>12 V DC (LTES07S-R30-1, LTES07S-R60-1, LTES07S-R80-1, LTES07S-R100-1, LTES07SW-1, LTES07S-L-R30-1, LTES07S-L-R60-1, LTES07S-L-R80-1, LTES07S-L-R100-1, LTES07SW-L-1)</li> <li>24 V AC (LTES07S-R30-2, LTES07S-R60-2, LTES07S-R80-2, LTES07S-R100-2, LTES07SW-2, LTES07S-L-R30-2, LTES07S-L-R60-2, LTES07S-L-R80-2, LTES07S-L-R100-2, LTES07SW-L-2)</li> <li>220 V AC (LTES07S-R30-4, LTES07S-R60-4, LTES07S-R80-4, LTES07S-R100-4, LTES07SW-4, LTES07S-L-R30-4, LTES07S-L-R60-4, LTES07S-L-R80-4, LTES07S-L-R100-4, LTES07SW-L-4)</li> <li>PoE (IEEE 802.3at Class 4 PoE Plus compliant) (LTES07-L-3-5)</li> </ul>
<b>Dimensions (W x H x L)</b>	180 mm x 180 mm x 456 mm (7.1 in x 7.1 in x 18.0 in)
<b>Internal Usable Size(W x H x L)</b>	<ul style="list-style-type: none"> <li>106 mm x 76 mm x 344 mm (4.2 in x 3.0 in x 13.5 in) (LTES07-0, LTES07-L-0)</li> <li>106 mm x 76 mm x 217 mm (4.2 in x 3.0 in x 8.5 in) with pcb board</li> <li>135 mm x 350 mm (5.3 in x 13.8 in) (Ø x L) without internal bracket</li> </ul>
<b>Window Thickness</b>	15 mm (0.4 in)
<b>Window Viewing Area<sup>2</sup> (Ø)</b>	<ul style="list-style-type: none"> <li>Outer dimensions: 90 mm (3.5 in)</li> <li>Internal ring diameter: 48 mm (1.9 in) (LTES07S-R30, LTES07S-R60, LTES07S-R80, LTES07S-R100)</li> </ul>
<b>Weight</b>	<ul style="list-style-type: none"> <li>12 kg (26.5 lb)</li> <li>13.9 kg (30.6 lb) (wall mount bracket included)</li> </ul>
<b>Cable Outlet</b>	G-3/4" x 2
<b>Heater Control</b>	On at 15 °C ± 3 °C (59 °F ± 5 °F), off at 25 °C ± 3 °C (77 °F ± 5 °F) ( LTES07-L-3-5)
<b>Blower Control</b>	On at 40 °C ± 3 °C (104 °F ± 5 °F), off at 30 °C ± 3 °C (86 °F ± 5 °F) ( LTES07-L-3-5)
<b>Wavelength<sup>2</sup></b>	850 nm (LTES07S-R30, LTES07S-R60, LTES07S-R80, LTES07S-R100)
<b>Illumination Distance<sup>2</sup></b>	<ul style="list-style-type: none"> <li>30 m (98 ft) (LTES07S-R30)</li> <li>60 m (196 ft) (LTES07S-R60)</li> <li>80 m (262 ft) (LTES07S-R80)</li> <li>100 m (328 ft) (LTES07S-R100)</li> </ul>
<b>Beam Angle<sup>2</sup></b>	<ul style="list-style-type: none"> <li>90° ( LTES07S-R30)</li> <li>60° ( LTES07S-R60)</li> <li>30° ( LTES07S-R80)</li> <li>15° ( LTES07S-R100)</li> </ul>
<b>LED Lifetime<sup>2</sup></b>	20,000 hours (LTES07S-R30, LTES07S-R60, LTES07S-R80, LTES07S-R100)
<b>Light On/Off<sup>2</sup></b>	On when illumination is lower than 4 lux (LTES07S-R30, LTES07S-R60, LTES07S-R80, LTES07S-R100)
<b>Related Products</b>	-

1. The material for LTES07-\_\_ and LTES07-L-\_\_ is the same as LTES07-0 and LTES07-L-0, respectively.

2. The spec for LTES07S-R30-\_, LTES07S-R60-\_, LTES07S-R80-\_ and LTES07S-R100-\_ is the same as LTES07S-R30, LTES07S-R60, LTES07S-R80 and LTES07S-R100 respectively.

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