TECNOVIDEO

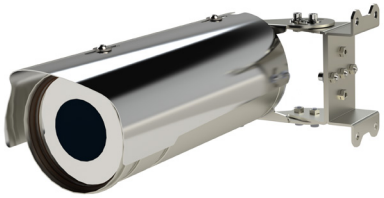
CCTV SYSTEMS AND ACCESSORIES

TSCIR SERIES

INNOVATIVE STAINLESS STEEL BULLET THERMAL CAMERA HOUSING

SAFE AREA

- **INNOVATIVE PRODUCT, BEST IN CLASS TECHNOLOGY**
- AISI316L STAINLESS STEEL CONSTRUCTION
- OPERATING TEMPERATURE -40°C +60°C (+75°C PEAK)
- GERMANIUM WINDOW
- 3-AXIS WALL/CEILING MOUNTING BRACKET
- IP66/67
- OPTIONAL BUILT-IN POE POWER SUPPLY



IP66 IP67

+75°C -40°C

TECHNICAL SPECIFICATIONS

GENERAL & MECHANICAL

Dimensions	See dimensions drawings
Operating Temperature	• -40°C +60°C, +75°C peak (-40°F +140°F, +167°F peak) • 0° +60°C, +75°C peak (32°F +140°F, +167°F peak) * *Versions without heater
Construction	AISI316L Stainless Steel
Finish	Electro-polished
Window	Germanium HC coated 50mm
Mounting	See drawings next page
Cable entries	2x M20 x1,5, nickel-plated brass cable glands
Weight	Unit: 4 Kg / Package: 5 Kg

ELECTRICAL

Temperature Climatization	• T[°C] ON = 12 ± 4°C, T[°C] OFF = 20 ± 3°C • No climatization (versions without heater)
Available voltages	24VAC/DC, 100-240VAC (+/-10%), PoE+(802.3at)
Power consumption	• 40W MAX • 25W MAX (PoE+)

CERTIFICATIONS

Ingress Protection	EN 60529 (IP66/IP67)
EMC	EN 55032; EN 55035; EN/IEC 61000-3-2; EN/IEC 61000-3-3; EN/IEC 61000-6-2; EN/IEC 61000-6-4; CISPR-32; CISPR-35
LVD	EN/IEC 62368-1
RoHS	2011/65/EU + 2015/863/EU (RoHS 3)
WEEE	2012/19/EU

MODELS

TSCIR-008	AISI316L New Generation fixed camera housing, WITHOUT HEATER, with sunshield, Germanium window and 3-axis mounting bracket
TSC5IR	AISI316L New Generation fixed camera housing, with sunshield, heater, Germanium window and 3-axis mounting bracket, PoE IEEE 802.3at (PoE+)
TSC6IR	AISI316L New Generation fixed camera housing, with sunshield, heater, Germanium window (50mm usable diameter) and 3-axis mounting bracket, 24VAC/DC
TSC2IR	AISI316L New Generation fixed camera housing, with sunshield, heater, Germanium window (50mm usable diameter) and 3-axis mounting bracket, 120VAC
TSC3IR	AISI316L New Generation fixed camera housing, with sunshield, heater, Germanium window (50mm usable diameter) and 3-axis mounting bracket, 230VAC

PRE-ASSEMBLED CABLE TAILS

SAUCCT3-A	3 meters composite cable tail (power, CAT6A, data) with two M20 nickel-plated brass glands.
SAUCCT5-A	5 meters composite cable tail (power, CAT6A, data) with two M20 nickel-plated brass glands.
SAUCCT10-A	10 meters composite cable tail (power, CAT6A, data) with two M20 nickel-plated brass glands.

ACCESSORIES

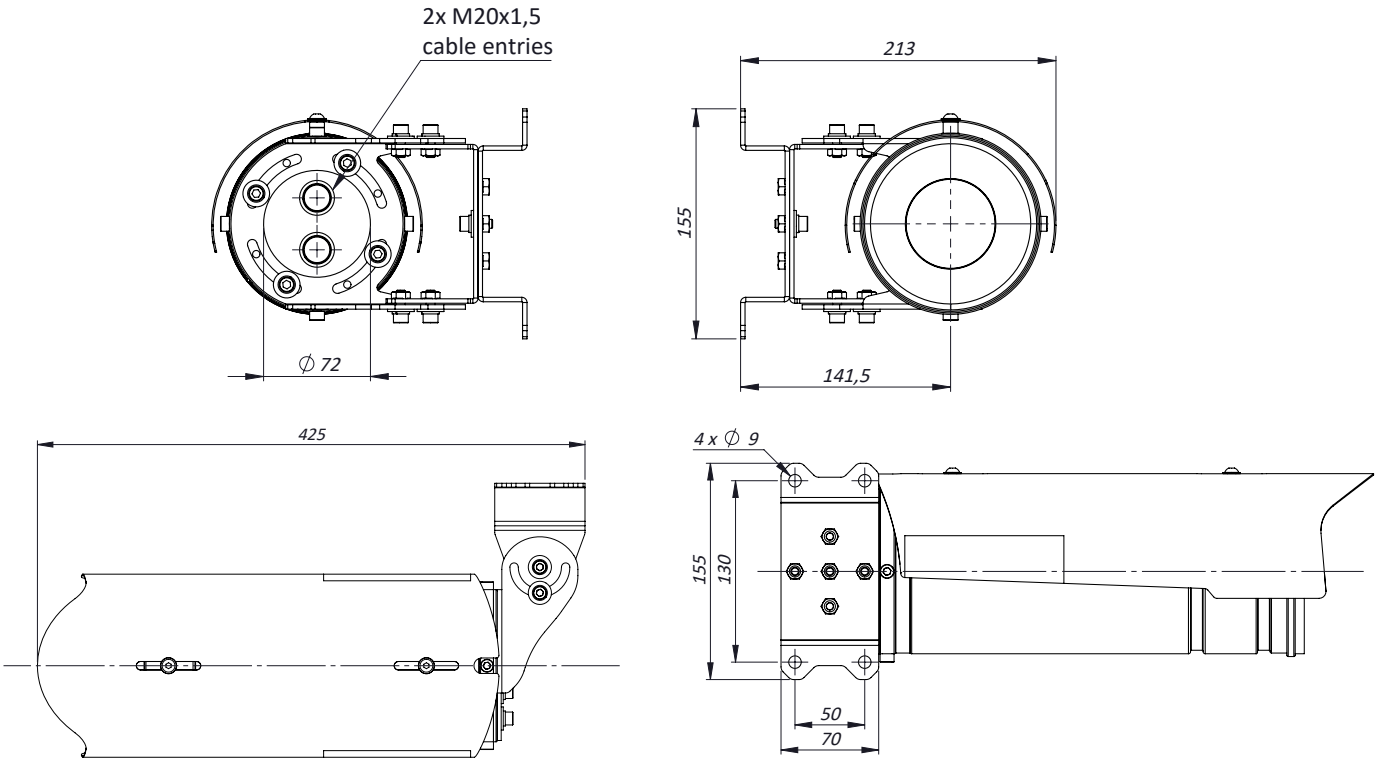
SSPM-S	Pole mount adapter

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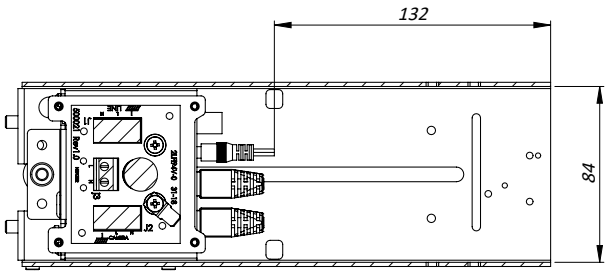
INNOVATIVE STAINLESS STEEL BULLET THERMAL CAMERA HOUSING

DIMENSIONS



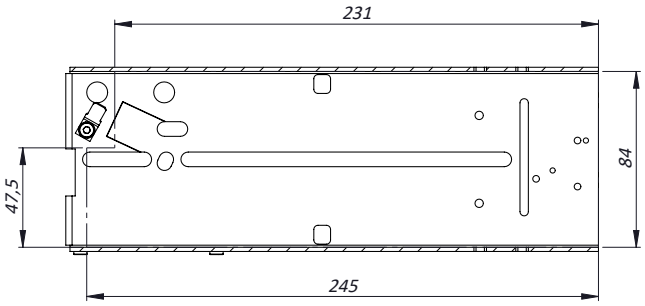
MAX INTERNAL DIMENSIONS

TSC5IR



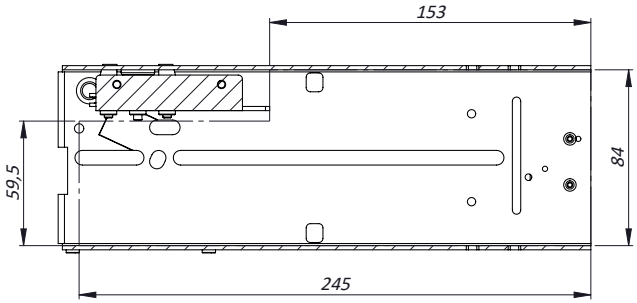
Max height available = 65mm

TSCIR-008



Max height available = 65mm

TSC6IR/TSC2IR/TSC3IR



Max height available = 65mm

Dimensions in millimetres – Tolerances according QMS – Design and products specifications subject to change without notice – rev. 20261012

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