



# Specifications

<b>MECHANICAL</b>	Dimensions (W x H x L)	176 mm x 197 mm x 514 mm (6.9" x 7.8" x 20.2")
	Internal usable area (W x H x L):	90 mm x 115 mm x 325 mm (3.5" x 4.5" x 12.8")
	Weight:	4.8 kg (10.6 lbs)
	Window Material	Glass
	Finish	RAL 9002

<b>ELECTRICAL</b>	Power Consumption	20 W — ES-HD-HWS-LG 4 W — ES-HD-CWS-LG
	Power Source	VDC: 12 V VAC: 24 V

<b>ENVIRONMENTAL</b>		<b>ES-HD-HWS-LG</b>	<b>ES-HD-CWS-LG</b>
	Supported Camera and Operating Temperature	H.264 HD cameras (H3-B): -13°C to 40°C (9°F to 104°F) JPEG2000 HD PRO cameras (HD-PRO): -17°C to 35°C (1°F to 95°F) H.264 HD PRO cameras (H4PRO-B): -15°C to 37°C (5°F to 99°F)	H.264 HD cameras (H3-B): -10°C to 48°C (14°F to 118°F) JPEG2000 HD PRO cameras (HD-PRO): -10°C to 48°C (14°F to 118°F) H.264 HD PRO cameras (H4PRO-B): -10°C to 48°C (14°F to 118°F)
	Heater Operation	On: 15°C ±3°C (59°F ±5°F) Off: 22°C ±3°C (71°F ±5°F)	n/a
	Cooler Operation	n/a	On: 35°C ±3°C (95°F ±5°F) Off: 20°C ±3°C (71°F ±5°F)

<b>CERTIFICATIONS</b>	Safety	CE EN 60950-1	EN50130-4 EN61000-6-3
	Environmental	IP66 – ES-HD-HWS-LG IP44 – ES-HD-CWS-LG	Resistant to salt fog (EN50130-5, EN60068-2-52)

<b>AVAILABLE ACCESSORIES</b>	ES-HD-IPM	PoE+ input power module retrofit kit.
	ES-HD-MNT-PAR	Parapet mounting arm
	ES-HD-MNT-POLE-LG	Large pole mount adapter
	ES-HD-MNT-POLE-MD	Medium pole mount dual camera adapter
	ES-HD-MNT-POLE-SM	Small pole mount dual camera adapter bracket
	ES-HD-MNT-ARM	Ceiling mounting arm
	ES-HD-MNT-CORNER	Corner mount adapter, compatible with supplied ball joint bracket
	ES-HD-MNT-PLATE	Reinforcing support wall plate, second camera mounting point for ES-HD-MNT-POLE-MD

<b>ORDERING INFORMATION</b>	ES-HD-HWS-LG	Outdoor, weatherproof large enclosure with heater
	ES-HD-CWS-LG	Outdoor weatherproof large enclosure with cooling fan

