

VisEx Camera Housing IP66/67



The VisEx camera housing is suitable for housing various POE (Power Over Ethernet) camera and vision systems where operation in a Zone 1 hazardous area is required.

Manufactured in marine grade stainless steel and toughened glass, the VisEx camera housing offers excellent environmental protection with protection to IP66/67 as standard.



Apparatus Ratings

Product Reference	Maximum Power Rating (W)*	Ambient Temperature Range**	Temperature Rating	Max External Temp for Dust	Empty Enclosure Weight
VIS001	8	-60°C to +65°C	T6	T80°C	10.5kg
	47	-60°C to +65°C	T4	T130°C	10.5kg

* Refers to the dissipated power of the device being housed inside the VisEx camera housing. If in doubt seek advice from Abtech technical department.

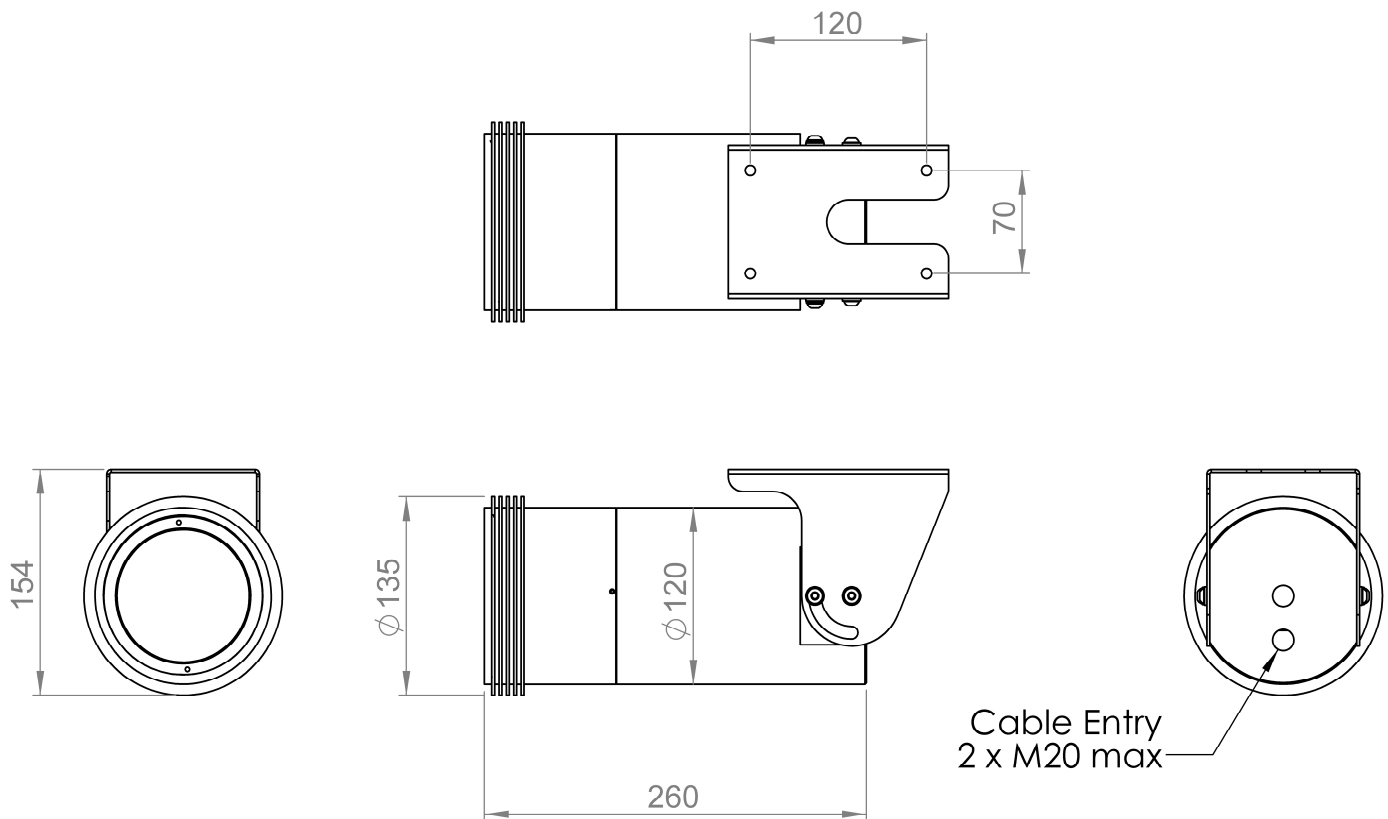
** Other ambient temperature ranges are available.

Please note: The stated ambient temperature range does not imply that the equipment contained within, will operate at these temperatures.

Apparatus Specifications

Apparatus Type	Camera Housing
Ingress Protection	IP66/67 to EN60529
Material	Stainless steel 316, toughened glass window, silicone gaskets
Access	Threaded front cover assembly
Equipment Mounting	Internal mounting plate can be modified to suit range of devices.
Cable Entry	Up to 2 x entry holes either M16 or M20 x 1.5p
Terminals	As per equipment to be contained
Orientation	Universal.
Mounting	Mounting bracket. Other mounting options available
Supply	Maximum device voltage 60V dc
Certification	
Area Classification	Zone 1 & 2 Gas and Dust
Type of Protection	Ex d (flameproof)
Apparatus Coding	II 2 GD Ex d II (see table for temperature rating & ambient temperature range)
Certificate Number	SIRA11ATEX1157X, IECEx SIR 11.0071X

Apparatus Dimensions



Typical Mounting Arrangement

