

ALU-2500 IP67 Camera Housing



- Aluminium housing with 250 mm inner length and attractive design.
- IP rating 67
- Incl. heater, wall mount and sunshield.
- operable temperature range down to -10°C.
- 3 PG threaded joints for video / operating voltage / trip line .
- draw-pull mechanism for easy mounting.

Description

The ALU-2500 camera housing is a robust aluminium camera housing for outdoor applications. With its inner length of 250 mm this elegant housing is suitable for all Vicon cameras with mono-focal or vari-focal lenses.

The housing is easy to mount and has a platform construction that makes it possible to align the camera even when the housing is open, allowing easy camera adjustments and settings. With the insulating case included, the camera can be mounted potential-free into the housing. This avoids earthing problems which otherwise may result in hum within the video picture.

With its IP67 rating the housing protects the camera in all weathers. The housing's light powder coating guarantees durability and ensures elegant looks.

The housing's thermostat-regulated heater makes operation in temperatures down to -10° C possible and prevents the front from steaming up should the weather change.

A sunshield is included. This prevents dazzling of the camera and protects the housing's interior from overheating caused by intense direct sunlight. With the included wall mount the housing can be mounted problem-free to walls in almost no time at all. The cables for video / operating voltage / trip line are led into the housing through three PG threaded joints. The optional power supply unit ALU-2500/NT is required if a 12 VDC camera in an ALU-2500/12 housing is to be operated at a supply voltage of 230 VAC. An optional 24 VAC power supply is also available.

Type	ALU-2500/12	ALU-2500/NT/24	ALU-2500/230
Application	CCD camera housing		
Mounting location	indoors / outdoors		
IP rating	IP 67		
Heater	12 VDC / 2W	12 VDC / 2W	230 VAC / 2W
Camera mount	mounting base		
Construction	aluminium low profile housing		
Cable running	3 x PG screws		
Cable management	on CM version only	no	on CM version only
Operating temperature	-10°C to +55°C		
Air humidity	up to 95%		
Mounting	with included wall mount		
Weight	2.5 kg		
Inner dimensions (w x h x d)	70 x 70 x 250 mm		
Outer dimensions (w x h x d) without wall mount	133 x 133 x 370 mm		
Front glass dimensions (w x d)	60 x 65 mm		
Front glass material / thickness	acrylic glass / 1 mm		
Housing material	front : aluminium / rear : plastic		
Housing colour	RAL 7035 front : grey/beige powder-coated / rear : dark grey		

Features and specifications are subject to change for further improvement without any notice

