

## IP ELEMENTS COMPACT CAMERA ENCLOSURES

IPE-COM-AU80270  
801.001.270, ACEUSB, 80mm, PA, 2 Cables Ø7 Ø8.5, Splittable

- Selectable body material, aluminium/stainless steel
- Wide selection with internal tube lens size(50-300mm)
- Excellent in harsh environments with IP67/68/69K rating
- Customisable Window material/coating and connectivity options
- Highly configurable with various connectivity and mounting accessories



### PRODUCT DESCRIPTION

IP Elements' full featured all metal camera enclosure offers a highly configurable and customisable IP67 solution. The Compact enclosures are available in various internal lengths ranging from 50-80mm with custom lengths up to 300mm. All with the choice between 55mm, 75mm and 105mm lens tube diameters, ensures you never run out of space for camera systems. The Compact housing comes in a selection of full body aluminium and A316 stainless steel, offering an IP69K solution for harsh environments. The availability of a stainless-steel solution poses an FDA approved version with full material traceability for applications in food and beverage, where contact with foodstuff is possible. With a wide selection of window coating, window material, connectivity and mounting accessories you can add you your specification, IP Elements have ensured there is always highly optimised, cost effective and easy to use solution at hand.

If you require any more information, please contact us on [vision@oem.co.uk](mailto:vision@oem.co.uk).

### TECHNICAL DATA

Body diameter	55 mm
Camera compatibility	Ace USB
Clearance to glass	68.8 mm
Conduit size	N/A
Connection type	M25 Split cable gland
Drillable	No
Inner clearance	61.3 mm
IP class	IP67
Length of lens tube	80 mm
Length overall	180.8 mm
Material of body	Anodised aluminum
Material of connector	PA
Material of lens tube	Anodised aluminum
Number of cables x cable diameter	1 x 7mm, 1 x 8.5mm

**Number of holes for cables**

2

**Sealing material**

EPDM

**Splitable**

Yes