

ARC TUBE CAMERA



Description

The ARC Tube Camera is a full HD remote camera contained in a sealed housing. Supplied with an adjustable mount, the Tube camera can be installed easily and quickly in either an internal or external application.

Full HD video is supplied over a BNC and the camera can be controlled via an RS485 or IP/POE interfaces.

Utilising the award-winning Sony Exmor R™ sensor, the camera provides a superior quality image with full CCU control.

Key Features

Fully sealed IP68 housing

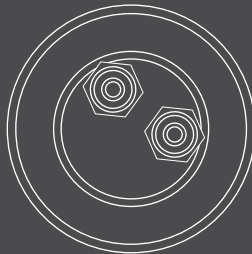
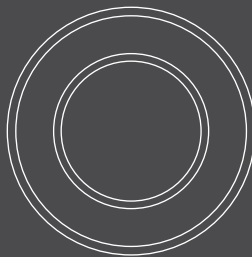
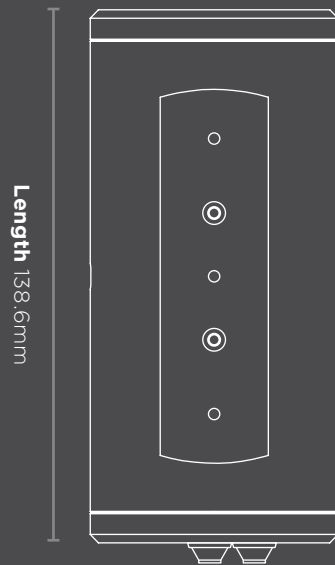
No fogging or condensation

RS-485 or IP control

Internal wide angle lenses available

Submersible to the length of the cables

Technical Information



Diameter 90mm

Power	9V – 32V at 1 amp
Data	RS-485 or IP
Weight	1kg
Dimensions	138.6mm x 90mm
HD Standards	1080i 59.94/50/60/30 1080p 59.94/50/60/30/29.97 720p 59.94/50/60/30/29.97 NTSC/PAL
HD Output	Y/Cb/Cr 4:2:2 via LVDS (8bit)
Zoom Range	30 x optical zoom (63.7° to 2.3°)
Zoom Speed	Standard and High across 7 speeds
Camera Sensor	ExmooR CMOS
Active Pixels	Approx 2.13 Megapixels
S/N Ratio	>50dB
HFOV	30 x 2.3° to 63.7°
MOD	30cm
Iris	F1.6 to 28 (255 steps)
Sensitivity	0.01 Lux
Operating Temps	-20° to +40°
Connectivity	XLR4 – Power & Data RJ45 – Data or Power & Data BNC – HD-SDI or 3G-SDI
