Q-HUB Ethernet Expander



Underwater 6 port IP hub for high speed Ethernet with topside power switching.

Q-HUB is a 6 channel underwater ethernet switch with on board power switching system. It allows you to access the wasted capacity in your Gigabyte(GBE) and 10/100 Ethernet channels.

Q-HUB is a 10/100/1000Mbps ethernet switch capable of connecting up to six 10/100/1000 devices to a single GBE or 10/100 channel. Power switching to the six channels is controlled from embedded GUI software accessed over the ethernet connection.

Q-HUB is perfect for ROVs to enable the use of additional ethernet devices and its compact size enables mounting to variety of vehicles or monitoring platforms, landers and towed systems. It is available in 300m (lightweight Acetal) or 4000m (Anodised Aluminium) depth ratings.

Q-HUB is an ideal partner to the OTAQ range of Eagle IP underwater cameras.

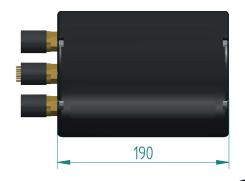
Suitable Applications

- Commercial ROVs and AUVs of all sizes
- Monitoring platforms
- Landers
- Marine renewables inspection
- Touchdown monitoring
- Oceanographic research





Model	Q HUB IP 6CH / 300M ACE	Q HUB IP 6CH / 4000M AA
Material	Acetal	Hard Anodised Aluminium
Depth rating	300m	4000m
Weight (in air)	3kg	6kg
Weight (in water)	1.5kg	3kg
Data	10/100/1000 Mbps Ethernet	10/100/1000 Mbps Ethernet
Power	18-30VDC	18-30VDC
10/100/1000 Out connector	1 x DBH13M	1 x DBH13M
10/100/1000 In connector	6 x DBH13F	6 x DBH13F
Part no	OS-130300	OS-130305







Q-HUB 6 Channel Ethernet Switch All dimensions in mm



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