

Surface Control Case

(HD control units)



Surface Control Unit

(HD control units)



Surface Control Box

(HD control units)



PCB-HDIPX

(ROV / 3rd party systems integration)



3 TYPES OF CABLES

(Transmit data up to 600 Meters (1968 Feet))

Twisted pair



OR

COAX

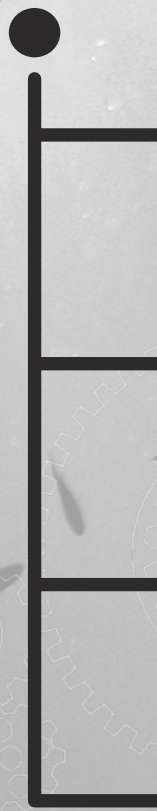
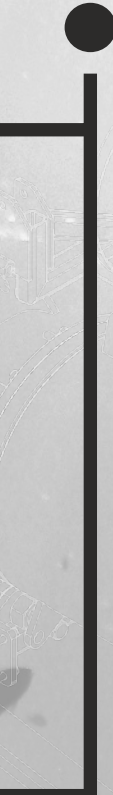


OR

2 cores



Explanation: The 2 wires are used for powering the cameras and transmission of the IP data. The IP connection works with any standard 2 core, twisted pair or coaxial cable up to length of 600 m, using the Novasub SCC/SCU/SCB HD control units with Pontus video recording software or third party Onvif compatible software. Four cameras can be connected in a Star chain or Daisy chain combination on one 2 core wire using the SCxHDIPX or PCB-HDIPX units topside or integrated in and ROV/3rd party system. With this advantage, there is no more limitation on wire cable and also greatly decrease costs of cabling.



NSHDZ-OIPX

(Up to 4 cameras over 1 cable all parallel connected)



PC/Laptop with Pontus Software



LAN (Network)

Star chain or Daisy chain configuration connection to save cabling cost