

ROV Systems

What is the pin-out for the 9 pin ROV accessory connector?

The AUX pin-out:

PRO 4

1 Video-

2 Video +

3 24 VDC + (30 Watts*)

4 Aux + (APIC) Connects to tether pin 4 and control panel AUX port pin 7

5 Power Common (Ground)

6 Aux - (APIC) Connects to tether pin 6 and control panel AUX port pin 8

7 RS-485 -/A

8 RS-485 +/B

9 12 VDC + (30 Watts*)

PRO 3, Pro 3 GTO, Deep Blue

1 Video -

2 Video +

3 48 VDC +, 30 Watts*

4 Aux +

5 Ground

6 Aux -

7 Manipulator 24 VDC -

8 Manipulator 24 VDC +

9 12 VDC +, 6 Watts

More information: http://www.videoray.com/Downloads/accessory_use_v2rf.pdf

Scout and Explorers do not include the accessory connector.

Unique solution ID: #1089

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