

3D Touch Controller

Simplified Control System

Simplify Your User Interface with an Intuitive Controller for Sonar and Rotator.

The 3D Touch Controller provides a simple, intuitive interface control for our range of software applications that interface with our Echoscope PIPE® devices. The 3D Touch Controller allows the operator to perform essential functions without the need for keyboard and mouse, simplifying operations such as cable laying, block placements and bridge inspections. Providing control over both an Echoscope PIPE® sonar and its associated rotator, the 3D Touch Controller is compatible with software applications including 4G USE®, CMS and 4G USE® DAVD Flex Edition. It features a bank of rotary and push controls with LED indicators, which give access to a set of context-sensitive critical controls, reducing the user's need to navigate through software menus using a keyboard and mouse. Operators can control the transmit gain, the receive gain, the sensitivity, the threshold, the minimum and maximum range, enable or disable mosaics, modify the ping rate, modify the frequency, the filter settings, enable/disable pre-set auto filters, pan the rotator left or right, or tilt the rotator up or down. For DAVD users, the topside operator can modify the brightness of the HUD Glasses too.



Some of the innovative 3D Touch Controller features available are:



Simplified Controls

Reducing the need to navigate around the software with just a keyboard and mouse



Quick Access

Logical controls preset



Visual Indication

Immediate visual indication of status (on/off) and level (gain and thresholds) using illuminated buttons and rotary controls, without having to refer to on-screen indicators in the software.



Effective Multi-Tasking

Allows control of the device even with other software applications open and displayed on your desktop

Power Input

5VDC

Power Consumption

1.26 W

Dimensions (L x W x H)

410 mm x 140 mm x 55 mm
(16.1" x 5.5" x 2.1")

Weight

1 kg
(2.2 lbs)