EasyTrak Nexus 2 Installation

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Connect and mount Transceiver. Cable must be passed through mounting point and bracket then connected, before attaching bracket and mounting.

Connect cable to topside. Connect mouse + keyboard to front USB ports. Connect monitor via VGA or HDMI. Connect power cables to monitor and topside. Power on topside.

Display will default to an invisible second monitor. Drag mouse cursor right until visible on monitor. Right click > Graphics Options > Output To > Digital Television(HDMI) / Monitor(VGA). Easytrak Nexus software should now be visible.

Select Spanner icon and setup Data In tab to receive GPS and motion from rear RS232 serial ports. Here you can select internal or external compass and pitch and roll.

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Use the Channel Selector (red) to setup beacon tracking. The arrows (orange) can be used to setup subsequent beacons. Tracking On (green) will begin to track the beacon. Beacons are labelled with current setups.

Note: Each beacon tracking must be turned on individually. Beacons will appear Green on the Map once tracked.

🐠 Easytrak Nexus

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The Data tab can be used to monitor signal quality and information, Filtering and Gating tab can be used to optimise settings.

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Spanner > Cycle Control can be used to alter the Triggering Mode to optimise tracking.



Internal depth sensor can be turned on or off in the Spanner > Transceiver menu.

Data Out can be configured in the Spanner > Data Out tab.



Beacons are set to a compatible channel and can be activated by attaching the dummy plug and turning the switch to on. Beacons can be charged by the Smart Switch, and beacon channels can be changed with the Smart Switch or Beacon Editor software provided.