

# Ross Laboratories 4900



Ross Laboratories has introduced an integrated side-scan Sonar/sub-bottom profiler survey system. The portable modular design allows the user to configure a system that will best suit their requirements. Housed in two rugged Pelican cases, the system is ideal for surveyors traveling to remote areas using small local vessels.

Three versions are available. Each one can be configured for both side-scan and sub-bottom or one system only. The second system can easily be added at a later date.

Model 4901 is a complete system housed in two splash-proof portable cases. The main display controller has a 12 inch 1000nit LCD display for use in open boats and bright sun light operations. The second case houses the transceiver assembly and is connected to the display unit via a 20 foot interconnect cable.

Model 4910 is an add-on option for the popular 960 Surveyor. Now side scan / sub bottom capability can be added to the all in one concept. With the addition of the 4910 option and second transceiver case, side scan and sub bottom profiling can be added to this highly portable system.

Model 4920 is an analog sonar controller. Owners of earlier analog sonar systems such as the popular ISIS system can now replace their aging towfish and receiver systems with the 4920 analog controller. A small control box, transceiver unit, and towfish make up the system.