

RoxAnn GD



RoxAnn GD Fishing

Simply the best seafloor classification system available to commercial fishermen.

Key Benefits:

Gives you competitive advantage because you can:

- Quickly identify seabed material (rock, gravel, sand, silt, seagrass etc)
- Map boundaries between material types where fish congregate
- Find the right ground for your target catch
- Know the seabed save time at sea increase efficiency increase catch
- Spot rough ground and avoid gear damage
- Build up your own charts of your fishing grounds

Key Features:

- Interfaces to any sounder
- User-controlled software calibration & frequency selection
- Includes RoxMap plotting package
- Interfaces with a range of plotting/mapping systems like Piscatus, Maxsea and Sodena
- Effective from less than 1 metre up to 2000 metres
- Powered from PC via USB port
- Backwards compatability with earlier versions
- Compact 200 x 110 x 60 mm



TECHNICAL SPECIFICATIONS

Sounder frequency compatibility	24kHz to 210kHz
Sounder power capability	100W to 10KW
Power supply	PC USB supply or universal adaptor (worldwide plug adaptors)
Power consumption	280mA at 5vdc
Data output	Standard 'RoxAnn' string at 4800 baud
Overall size	200mm wide x 60mm high x 110mm deep
Weight	600g approximately
Operating temperature range	0°C to 45°C
COM port connector (RS232)	9 way D type connector male
USB connector	USB type B
Transducer connector	XLR 3 pin male

WHAT'S IN THE BOX

RoxAnn GD Unit	Plug top power supply (worldwide compatibility)
USB lead (1.8m), RoxAnn GD to PC	RS232 lead (2m), RoxAnn GD to PC
Transducer lead (2m), RoxAnn GD to transducer	RoxAnn GD hardware installation CD
RoxMap Fishing Installation CD	RoxMap software lock (dongle)

COMPATIBLE SOUNDERS

Odom, Simrad, Knudsen, Marimatech, Atlas, Navitronic, Innerspace, Odec, Furuno, Koden, JRC, Suzuki and many more.

COMPATIBLE PLOTTERS

RoxMap, Sodena, Maxsea, Piscatus and many more.



SONAVISION World Class Underwater Technology Unit 12, Energy Development Centre, Aberdeen Science & Energy Park Bridge Of Don, Aberdeen, AB23 8GD United Kingdom T +44 (0) 1224 707737 F +44 (0) 1224 827290

www.sonavision.co.uk 5249-45-0001 Rev 01 E&OE