

Subsea Laser Scalers

AT-0162

Incorporating SeaTRiO's TRiOLas XS RA lasers, the AquaTitans subsea laser scalers provide accurate reference for scientific underwater imaging and measurement

Mounted on a static frame designed for the application, the lasers project parallel beams at fixed spacing, enabling scientists and biologists to determine distances and artefact dimensions from video or still imagery



Lasers supplied
by SeaTRiO

Key Features

- Powered by SeaTRiO's TRiOLas XS RA laser technology
- Depth rated to 4,000m or 6,000m
- Quick, secure clamp-on mounting system
- Robust construction built for demanding subsea environments



Specifications

Length	325 mm
Width	101 mm
Height	130 mm
Depth Rating	TRiOLas-XS4000 - 4000m TRiOLas-XS6000 - 6000m
Laser Power Outage	Green - 5msw / Red - 50msw
Wavelengths	Green - 530nm / Red - 650nm
Output	Dot or Line
Power Source	24VDC or External Battery Pack

