

ARIS EXPLORER 1800

SEE WHAT OTHERS CAN'T

SPECIFICATIONS:

IDENTIFICATION FREQUENCY:

1.8 MHz

Range: 15m

DETECTION FREQUENCY:

1.1 MHz

Range: 35m

Depth Rating	300m
Number of Transducer Beams	96
Beam Width	0.3°
Field-of-view	28° x 14°
Frame Rate	Up to 15 frames/sec
Range Resolution	Down to 3mm
Weight in Air	5.9 kg
Weight in Water	1.06 kg
Dimensions	31cm x 17cm x 14cm
Cable Length	Up to 150m

POWER REQUIREMENTS

For Supply Input:	48 Volts
ARIS Explorer:	80 Watts
ARIS Explorer with AR2:	150 Watts

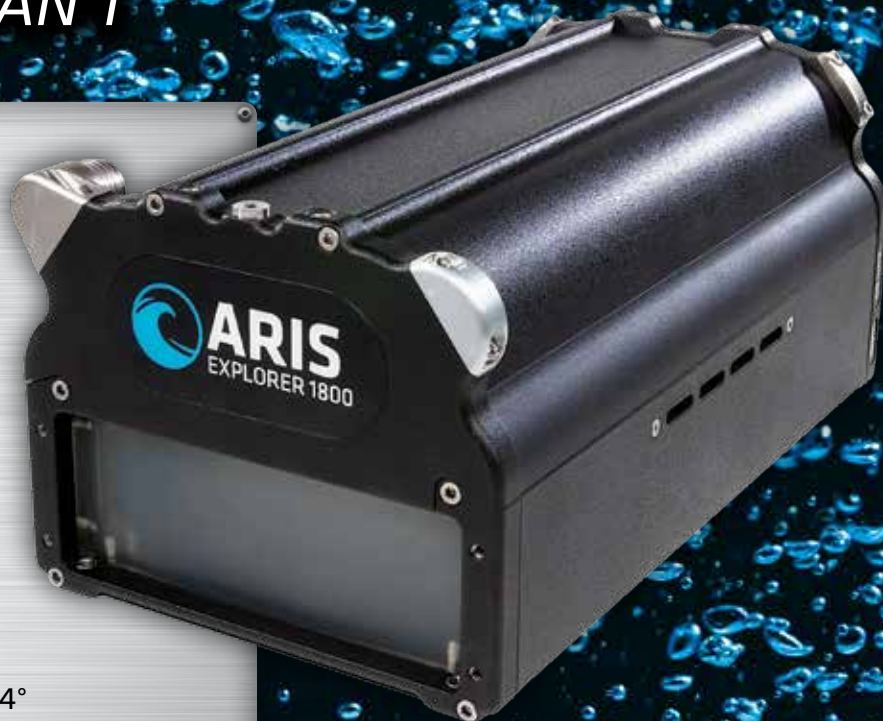
POWER CONSUMPTION

ARIS Explorer:	20 Watts typical
ARIS Explorer with AR2:	35 Watts typical

COMPUTER REQUIREMENTS

Recommended PC Configuration

Windows 7 (32 or 64-bit)
DirectX 11 compatible graphics
Multi-core CPU
4GB RAM
512 MB Video RAM
PC Interface: 100BaseT Ethernet



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