

ARIS EXPLORER 1200

SEE WHAT OTHERS CAN'T

SPECIFICATIONS:

IDENTIFICATION FREQUENCY:

1.2 MHz

Range: 35m

DETECTION FREQUENCY:

0.7 MHz

Range: 80m

Depth Rating	300m
Number of Transducer Beams	48
Beam Width	0.6°
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)

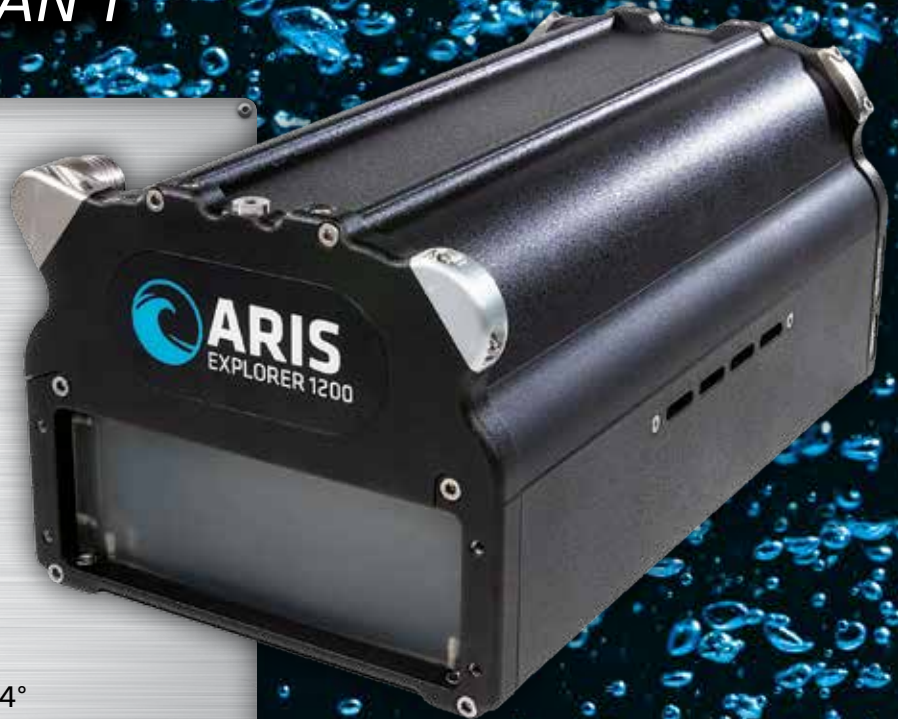
DirectX 11 compatible graphics

Multi-core CPU

4GB RAM

512 MB Video RAM

PC Interface: 100BaseT Ethernet



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