

ARIS EXPLORER 3000

SEE WHAT OTHERS CAN'T

SPECIFICATIONS:

IDENTIFICATION FREQUENCY:

3.0 MHz

Range: 5m

DETECTION FREQUENCY:

1.8 MHz

Range: 15m

Depth Rating	300m
Number of Transducer Beams	128
Beam Width	0.25°
Field-of-view	30° x 14°
Frame Rate	Up to 15 frames/sec
Range Resolution	Down to 3mm
Power Consumption	20 Watts typical
Weight in Air	5.17 kg
Weight in Water	1.06 kg
Dimensions	26cm x 16cm 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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