

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

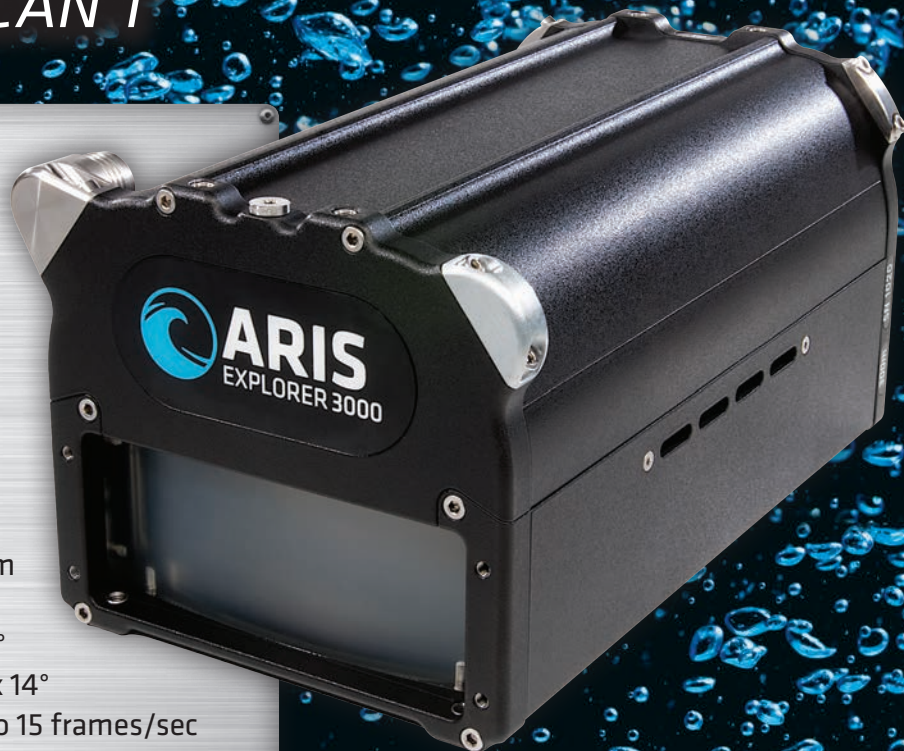
POWER CONSUMPTION

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



SOUND METRICS CORP.

11010 Northup Way
Bellevue, WA 98004

Office: 425-822-3001
Email: info@soundmetrics.com
soundmetrics.com

