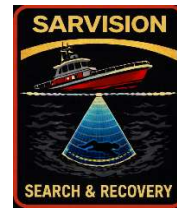


Specsheet SARVISION Multibeam

750kHz/1.2MHz



	Freq.	750kHz mode	1.2MHz mode
Frequency Selection		750kHz	1.2MHz
Beam width		140°	140°
Beam height		20°	20°
Beam Center width		0,95°	0.6°
Beams		768	768
Range Resolution*		2.5 mm	2.5 mm
Max detection range		140 m	50 m
Refreshrate		40Hz	40Hz
Scanning method		Multibeam	Multibeam
Supply voltage		18 ~ 50VDC	18 ~ 50VDC
Power consumption		3W in average, 20W in peak	3W in average, 20W in peak
Communication interface		100Base-T ethernet	100Base-T ethernet
Connector model		one waterproof connector	one waterproof connector
Dimension (Diameter * Height)		120 (±1) X 60 (± 1) X 125 (± 1) mm	120 (±1) X 60 (± 1) X 125 (± 1) mm
Weight (Air / Water)			
AI Optional**		SAR or Inspection	SAR or Inspection
Material		Aluminium material	Aluminium material

Supported ROV's

Fifish
Blue Robotics
Chasing

DeepTrekker
Sarvision-ROV

* Range dependence

** Option extra 12 inch Tablet with AI software



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