

EXO

SONDE MOORING CAGE

- Integrated mooring clamps for EXO sondes
- Deploy in-line on data buoy mooring
- Hinged pin for quick clamp and release
- Rugged stainless steel frame and PVC clamp
- Optional mounting crossarm for PAR sensors

The NexSens EXO Sonde Mooring Cages provide a secure and convenient means of deploying a YSI EXO multi-parameter water quality sonde. The cage features a 316 stainless steel construction with top and bottom 3/4" eye nuts. The convenient eye nut connection allows the cage to be deployed in-line on an open water buoy mooring or mounted horizontally on a riverbed.

Two integrated PVC mooring clamps are designed specifically for the diameter of a YSI EXO1, EXO2 or EXO3 sonde. Each clamp features a hinged pin design for quick clamping and release. The clamps are positioned at the optimal clamp areas of an EXO sonde so as not to deform the instrument.

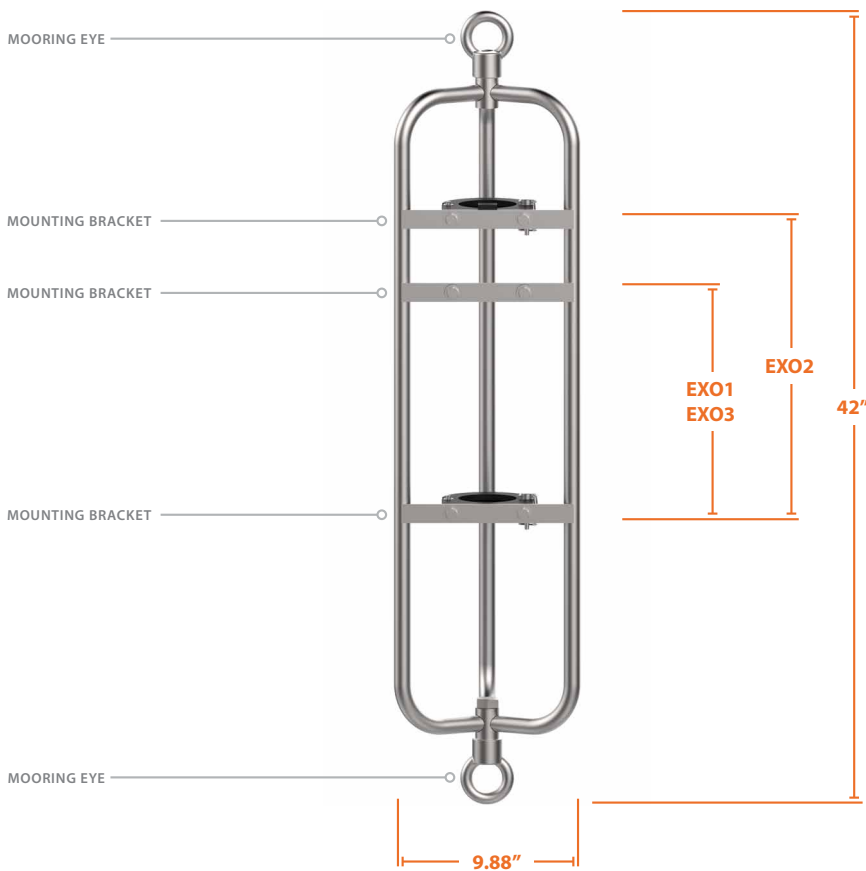
An optional mounting crossarm is available for adding photosynthetically active radiation (PAR) sensors. The crossarm allows for both upwelling and downwelling sensors with optional anti-fouling wipers. For saltwater applications, sacrificial zinc shaft anodes are available to attach to the cage and mitigate corrosion during long-term deployments.

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specifications

Dimensions	42" (106.68cm) overall length
Weight	16 lbs.
Material	316 SS frame, 316 SS eyenuts, PVC clamps
Mooring Attachments	(2) 3/4" eyenuts



parts list

Part #	Description
CAGE-EXO1	EXO1 sonde mooring cage with clamps
CAGE-EXO2	EXO2/EXO3 sonde mooring cage with clamps
CB-50	Data buoy with polymer-coated foam hull, 50 lb. buoyancy
M-ARM-P	Mounting crossarm for underwater PAR sensors
CB-ZA	Sacrificial zinc anode for CB-Series data buoys



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