



## Mod. **S-B0A**

Floating structure for water monitoring near the coast

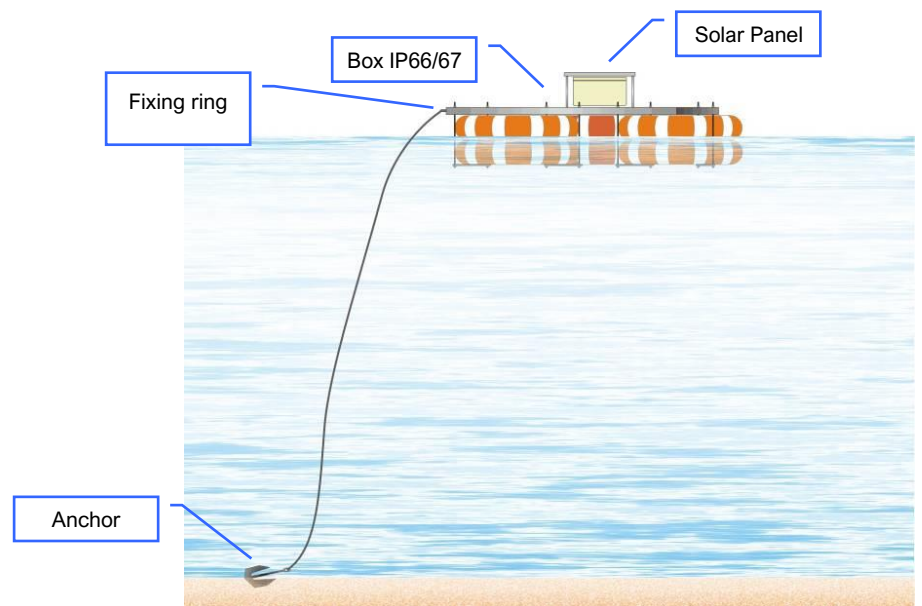
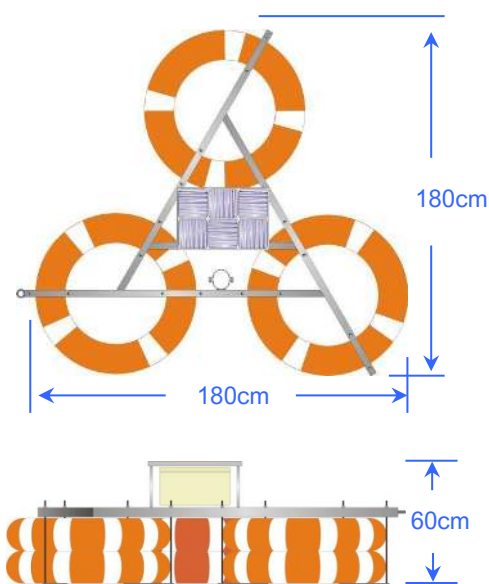
## Highlighted specs

- Buoyancy 30-60Kg
- Strong iron structure
- Easy to move and install
- Prepared for mounting probes up to  $\varnothing$  70mm
- Possibility to use 3 or 6 floatin rings
- Equipped with IP66 box and 20W solar panel

Floating structure made of **galvanized iron** for water monitoring in basins or along the coast (ports, point of access to the sea, etc.) and shallow water. Depending on the number of floating rings used, the **buoyancy varies from about 30 to 60Kg**, allowing to support various measuring instruments and data transmission. The particularly **sturdy triangular shape** and a low center of gravity, prevent the overturning even in presence of **small waves** (up to 30cm). Includes a **box IP66/67** (depending on the size) for any external devices to be connected to the sensors immersed, and a **solar panel 20W-12 Vdc** for power if necessary, for example for data transmission systems. Predisposed with **1-2 lock-nuts for probes**. Easy to use and carry, comes optionally supplied with **10m rope and bottom sandy anchor**.

<b>Dimensions</b>	180 x 180 cm (LxW) max heigh 60cm, Floating rings $\varnothing$ 70/45cm
<b>Weight</b>	About 25Kg without instruments on board
<b>Flotation of each ring</b>	15Kg (min 3 rings)
<b>Typica Instrumentation</b>	Multiparametric probes up to $\varnothing$ 70mm, transmission devices, sensors or sensing instruments anchored to the structure with maximum weight of 3kg
<b>Volume inside box</b>	Model 1: 20 x 15.5 x 24 cm (L x W x H) Model 2: 24 x 17,2 x 36 cm (L x W x H)
<b>Power available</b>	20W solar panel
<b>Made of</b>	Galvanized iron and resin

## Size and connections



## Order code

Sensor	Floating structure 3 rings	S-BOA3		
	Floating structure 6 rings	S-BOA6		
Accessories	10m rope		10	
	30m rope		30	
	Anchor for muddy or sandy bottom		BL	
	12Ah Backup Battery			B12
	Charger			CHR

\*specify the length for no standard measures

example of order code

S-BOA3

10

B12