

## Portable Tryad™ System



Ockam offers a Tryad-based system-in-a-box for special situations such as temporary installations to gather sailing data where instrumentation is not ordinarily available. It is also suitable for demos and regatta backup.

### What it includes

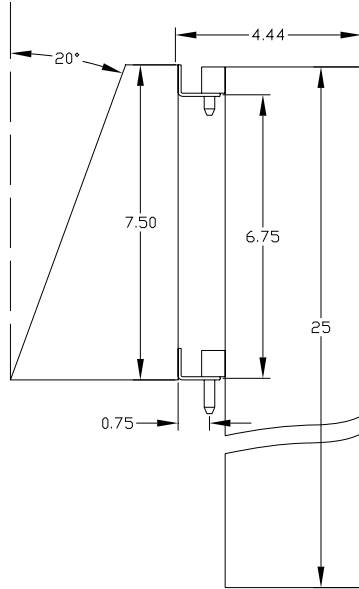
- A complete Tryad system core including a T1 processor, a T2 Multiplex interface and a Lynx keyfob remote.
- One Matrixx graphic multi-line display with pod.
- An 033TT solid-state 3-axis compass.
- An internal Lithium battery capable of operating the system for about 6 hr.
- A detachable junction box for connecting
  - 2 boatspeed paddles
  - 1 GPS input
  - 2 NMEA inputs
  - 1 NMEA output
- Connectors for Ockam bus, RS-232, external power and conventional analog masthead sensor.
- A system manual and hookup guides.



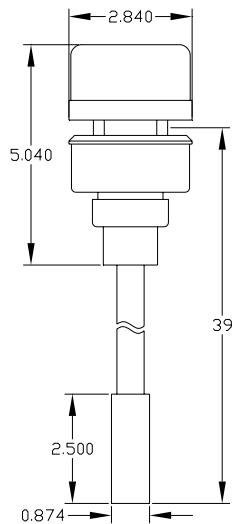
## Sensors

Because of their nature, wind and boatspeed sensors tend to be consumable items. However, we can supply the following "glue-on" sensors.

### Boatspeed



### Wind sensor



---

## Display

---

The Tryad system is designed to display information of interest to sailboats – true and apparent wind, boatspeed, heading, heel angle, position etc. The supplied Matrix displays up to 18 user-specified 4-up pages of this data. Additional displays can be added as needed.

The system includes a Lynx keyfob remote that allows keyless switching of display pages amongst other capabilities.

---

## Data capture

---

In addition to display, the portable system is useful for data capture, e.g. gathering data for polar generation etc. The usual method is to attach a laptop to the RS-232 connector and run a logging program.

However, because of its nature, the portable system also maintains log files on its compact flash card. The log files are segmented into 8 1 hour files, and are overwritten in round-robin fashion.

---

## Pricing

---

The portable system rents to qualified clients for about 10% of its list price per month. To be eligible, clients must establish terms and agree in writing to liability for loss, damage and refurbishment.

Component	Monthly rental	Replacement
Portable system .....	\$1,400.00	14,000.00
Sword speed sensor .....	150.00	1,500.00
Airmar PB100 wind sensor .....	150.00	1,500.00