# **STORK Remote System**



## for Teledyne RDI RiverPro/RiverRay ADCP Trimaran

The turn-key, cost-effective solution for inland waters discharge monitoring.



Stork Remote System for RiverPro and RiverRay ADCP Trimaran is an ideal tool to turn your standard, tethered ADCP float into USV within few minutes, with no mechanical changes to the original float structure. Perfect solution for inland water, hydrological survey with your TRDI ADCP.

Speed up to 3.0m/s

Stork Remote System was designed using ADCP user experience, dedicated to make the daily hydrologist work easier, safer and faster.



Over 200m or R/C range



Over 1.5h of operation on one battery pack

No rope or a manned boat? No longer a problem.



Field proven in various conditions

SRS package includes pair of robust, field proved T200 thrusters with dedicated mountings, electronics module, necessary cabling, RC controller and two battery packs with charger. All packed in a shockproof case. FPV camera option also available.

### **TECHNICAL SPECS**

Typical cruise speed: 1.5m/s
Top speed: 3.0m/s

Weight: 2.3kg with R/C control

Power: 1x 24 VDC NiMH battery pack
Operation time: >1.5h with typical cruise speed

R/C frequency: 2.4 GHz R/C range: >200m

Warranty: 12 months

Options: FPV Camera kit

Some of the specs may vary depending on the environmental conditions.

### Improving river operations

Water Survey Tech located in Warsaw/Poland is a supplier of remotely controlled, uncrewed platforms dedicated for inland waters market, enabling wider access to hydrometric measurements for a growing group of scientists, professionals and data users. The company delivers **innovative solutions** world-wide, facilitating safe, time saving and cost-effective river, stream and lake operations.

#### Water Survey Tech Sp. z o.o.

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