

u4000

Marine scale

**Legal-for-trade
catch weighing at sea.**



Streamline your weighing at sea

The u4000 Marine scale revolutionizes marine weighing with fast and reliable performance, even in harsh weather conditions. This scale supports up to four platforms in selected dimensions, and is enhanced by the uFish application, enabling varied, precise weighings such as single, basket, and box, all with advanced grading and labeling.

Engineered for durability, the u4000 integrates seamlessly with uBridge and optional uCloud software, facilitating legal-for-trade operations and ensuring robust, traceable, and efficient marine operations.

About the u4000 Marine scale

The u4000 indicator can be equipped with the uFish application, supporting single weighing, basket weighing, and box weighing, all with grading options and labeling. Grading is simplified with selections for quality, size, species, and location. In addition to being printed on custom-designed labels, all data can easily be communicated through a network connection and integrated into the uBridge software for reporting or communication with any third-party software. The optional add-on, uCloud web portal, also enables online reporting to buyers and agencies.

The u4000 is developed for both static and automatic weighing. One indicator can support one or up to four platforms and/or floor scales in selected sizes. Weighing operations also include net, gross, tare-weighing, auto-tare, count, auto summation, and filling function.

An extended warranty, service, and support contract are offered, including remote support via internet connection and a chat function with supplier support.



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The uFish Application

compatible on u4000

Key benefits

Certified precision

Legal-for-trade catch weighing at sea.

Dynamic accuracy

Fast and accurate motion-compensated scales for onboard use.

Built to endure

Robust and waterproof design, resistant to vibrations and electrical disturbances.

Intuitive control

Easy-to-use touchscreen interface developed for the fishing industry.

Flexible solution

One or up to four platforms in selected dimensions.

Traceable transparency

Traceable fishing with weighing, batching, and labeling.

Connected efficiency

Connectivity to network and web for real-time reporting.

Specifications indicator

Display:	10,1" LCD touchscreen
Indicator dimensions:	W 350 mm, H 200 mm, D 85 mm
Material:	Marine plastic
Protection class:	IP67 or higher
Approvals:	NAWI
Temperature range:	-10°C – 40°C/14°F – 104°F
Power options:	110-230 VAC 50/60 Hz/12-24V DC
Communication:	Ethernet, CANopen RS-232, RS-485, USB

Bench scale platforms

320 × 300 mm
420 × 350 mm
600 × 500 mm

Platform material:	AISI 316 stainless steel
Protection class:	IP69K
Accuracy:	Multi-interval 1 gram up to 3 kg max load 200 gram up to 300 kg load

Floor scale platforms

The floor scale is a reliable, robust, and hygienic weighing platform for wet conditions. It is available as a large quadratic platform or a U-shaped platform for EU-pallets.

Quadratic design example: 1000 × 1000 mm
1500 × 1500 mm

U-form design example: 1250 × 840 mm

We also offer custom dimensions.

Platform material:	AISI 316 stainless steel
Protection class:	IP69K

Remote Controller

15 buttons wired remote controller



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