H2O WATER-PROOF SCALE

User's Manual

quattro

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- Place the scale on a flat and stable surface.

- Do not use inflammable materials in cleaning.

- Do not severely press because light pressing of keys can incite the operation.

- Keep the scale away from strong EMI noises may cause incorrect weight readings.

- Remove the battery if the scale will not be used for a long time.

- Use the original adaptor supplied along with the scale.

INTRODUCTION

We greatly appreciate your purchase of the QUATTRO water-proof portable scale. These products have hold excellent performance and splendid properties through strike tests as well as devoting ourselves under severe quality management.

H_2O is shaped firmly and delicately designed a coincide with the special requirements of several industrial fields and include many functions. Also, it is programmed on the basic of the user's convenience and contains help display functions to be used easily.

Before using H_2O scale, it is recommended to read this manual carefully and to apply the application fully.
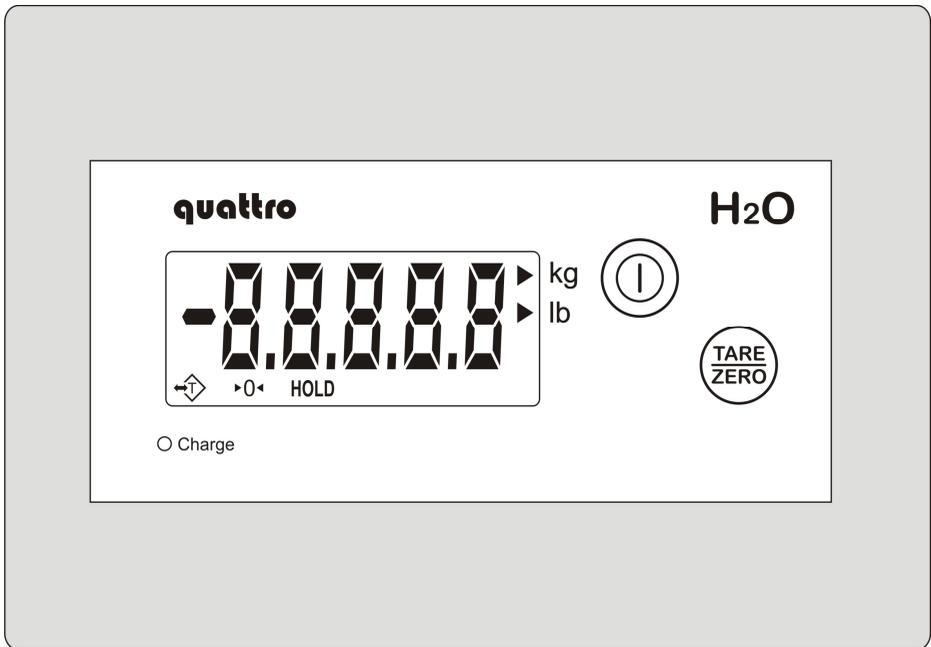
FEATURES

- Easy operation
- Full digital calibration
- Watchdog circuitry
- Auto power-off function
- Various weight units conversion (kg, lb)
- Stainless steel tray
- Fully protected cover to protect inside components from moist and water washdown.

TECHNICAL SPECIFICATION

MODEL		H2O-3	H2O-6	H2O-15	H2O-30
Capacity/division		3kg/0.5g	6kg/1g	15kg/2g	30kg/5g
Internal Resolution		1/30,000			
External Resolution		1/6,000	1/6,000	1/7,500	1/6,000
Response Time		3 seconds			
Max Tare		100% of FS			
Zero Range		4% of FS			
Measurement Type		Loadcell			
Display	Weight	5 Digits LED (28mm)			
	Indicators	TARE, ZERO, STABLE, kg, lb			
Keys	Tact Switch	ZERO/TARE, ON/OFF			
Power Source		Rechargeable battery 6V/3.2Ah			
Power Consumption		20mA			
Operating Temperature		-10˚C ~ 40˚C Humidity: 10% ~ 80%			
Product Dimensions		235mm(W) x 260mm(D) x 155mm(H)			
Platter Size		210mm x 175mm			

1. Display Lamps

- HOLD: ON when the current weigh is stable.
- >T: ON when the tare weight is stored.
- >0<: ON when the current weight is 0 kg.
- Lb: ON when current unit weight is lb.
- Kg: On when current unit weight is kg.
- CHARGE: ON when battery is being charged.
  - RED light up when battery is not fully charged.
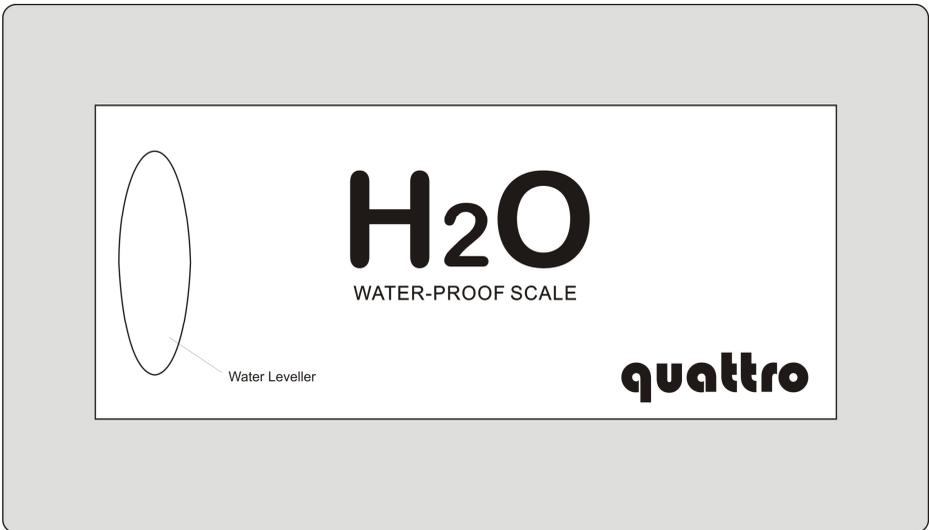 - GREEN lights up when battery is fully charged.

2. Button Keys

Turn On/Off the indicator.

If use container in weighing, current weight is memorized as tare weight. The button functions as ZERO button (return the display to center zero) automatically if the weight on display is too small.

BACK PANEL

SET MODE

1. How to Enter

Press and hold TARE key until SET menu appears.

2. Available Keys

UNIT — Move to next menu. This button is hidden (located above TARE/ZERO button).

TARE ZERO — Change set value.

(|) — Save set value and turn off the scale.

3. Set Menu Sequence

Auto power-off time	
OFF	Disable auto power-off
60 S	60 seconds (1 minute)
120 S	120 seconds (2 minute)
180 S	180 seconds (3 minute)
240 S	240 seconds (4 minute)
300 S	300 seconds (5 minute)
360 S	360 seconds (6 minute)
420 S	420 seconds (7 minute)
480 S	480 seconds (8 minute)
540 S	540 seconds (9 minute)

Backlight operation	
F1	Auto backlight
F2	Backlight always on
F3	Backlight always off

TROUBLESHOOTING

- When the weight on platter is 9 divisions over the capacity, the scale displays **EEEEE**. Please remove excessive weight on platter.

- If display shows **Lo** , meaning the battery power is low. Please recharge or replace the battery.

- When the battery is full, please cut-off the adaptor. The Charge indicator is green when battery is fully charged.

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