

Explorer® Balance Battery Kit EX12001, EX24001, EX35001 Installation Instructions

1. INTRODUCTION

Please read this manual completely before installation and operation.

CAUTION:



READ ALL SAFETY WARNINGS BEFORE INSTALLING, MAKING CONNECTIONS, OR SERVICING. FAILURE TO COMPLY WITH THESE WARNINGS COULD RESULT IN PERSONAL INJURY AND/OR PROPERTY DAMAGE. RETAIN ALL INSTRUCTIONS FOR FUTURE REFERENCE.

1.1 Kit Contents



Battery with attached battery cover.

2. INSTALLATION

2.1 Safety Precautions

For safe and dependable operation of this equipment, please comply with all safety precautions mentioned in this manual.

Disconnect equipment from mains power supply before installation.

2.2 Installation procedure

Follow the steps below. Refer to the Figures when performing these steps.

1



Make sure Balance is unplugged from the electrical outlet (turned OFF).

2



Removing the Battery Cover: Unscrew the 4 screws that secure the battery cover at the bottom of the balance.

3



Remove the battery cover.

4



Make sure that the two hooks on the battery kit are pushed out and connect the cable to the battery kit.

5



Push in the hooks that secures the cable to the battery kit:

6



Place the battery in the battery compartment and reattach the 4 screws.

3. BATTERY OPERATION

3.1 Battery Icon

During battery operation, the battery icon indicates the battery charge level remaining.

Icon	Charge level	
	80 to 100 % Remaining	
	60 to 80 % Remaining	
	40 to 60 % Remaining	
	20 to 40 % Remaining	
	5 to 20 % Remaining	
*	0 to 5 % Remaining	
4	Battery is charging	

The battery icon is located above the weighing unit on the terminal display, as can be seen in the image below.



When the battery icon is pressed, a message box will pop up with information about the battery status.

When battery level is below 20% the balance will beep and the battery icon will blink.

When battery level is below 5% the balance will shut down automatically.

It takes about 9 hours to fully charge the battery.

4. BATTERY SPECIFICATIONS

Battery Type:	Lithium-Ion, 2600mAh, 14.8V
Battery Operating Time:	10 hours* with 50% brightness
Battery Charging Time:	9 hours
Operating Temperature Range:	-20°C ~ 60°C
Charging Temperature Range:	0°C ~ 45°C

Note:

The number of hours the balance can run on the battery depends on many factors. Backlight, IR Sensors and Interface Options will all reduce the hours before a recharge is needed. For optimum battery life, turn these features off.



WARNING:

Stop charging the battery if charging is not completed within the specified time.

Stop using the battery if the battery becomes abnormally hot, or if there is an oder, discoloration or deformation. Stop using the battery if abnormal conditions are detected during use, charging or storage.





In conformance with the European Directive 2002/96/EC on Waste Electrical and Electronic Equipment (WEEE) this device may not be disposed of in domestic waste. This also applies to countries outside the EU, per their specific requirements. The Batteries Directive 2006/66/EC introduces new requirements from September 2008 on removability of batteries from waste equipment in EU Member States. To comply with this Directive, this device has been designed for safe removal of the batteries at end-of-life by a waste treatment facility.

Please dispose of this product in accordance with local regulations at the collecting point specified for electrical and electronic equipment. If you have any questions, please contact the responsible authority or the distributor from which you purchased this device.

Should this device be passed on to other parties (for private or professional use), the content of this regulation must also be related.

Disposal instructions in Europe are available online at europe.ohaus.com/europe/en/home/support/weee.aspx.

Thank you for your contribution to environmental protection.



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