

Thank you for purchasing the new Powakaddy. We hope you enjoy your new trolley and welcome your feedback and comments. Please read these instructions carefully. Battery care is very important, please refer to the back page of this manual for battery care instructions.

When you receive your new Powakaddy you will have the following:

1 x Trolley | 1 x Battery (Lead-Acid or Lithium) | 1 x Charger | 2 x Wheels | 1 x Instruction pack



IMPORTANT- you must fully charge your battery for a minimum of 12 hrs before using your trolley. Always recharge your battery within 24 hrs of use. Failure to do so could reduce the life of your battery.

Note: If you have purchased a Lithium or Lithium Extended product the battery is stored in the frame. Remove the battery and activate using the isolation switch located on the underside of the battery. (See Section 2 Plug'n'Play™ for battery removal)



1 Getting Started

Fit the wheels by pressing the yellow release clip and pushing onto the axle until the clutch is engaged. Note: the wheels can be locked into two positions on the axle; push onto the inner groove to engage drive. The outer groove can be used when drive is not required. To open the frame, slide the main lock (highlighted red below) forward to release the handle latch and open as shown below.



A



B



C

2 PLUG'N'PLAY™

Your FW trolley features an innovative Plug'n'Play™ battery system including sprung terminals and a locking feature to maintain power connection over uneven terrain. Once your battery is charged and trolley assembled connect your battery as shown.

- Engage the rear of the battery first.
- Press the front until the battery clips into position. The trolleys power will automatically be connected.

To remove the battery depress the front latch (highlighted) and lift the battery out. The Lithium battery operates in the same way.

Note: The Lithium battery can be stored within the tray for transportation. Please ensure you de-activate the battery using the red isolation switch located on the underside. Leaving your battery in the ON (1) position could lead to your battery discharging or trolley activating during transportation.



3 Front Wheel Adjustment

Your trolley will already be pre-set to run straight. If you find your trolley tracking to the left or right you can re-adjust this by releasing the front wheel lever and rotating the adjustment roller. Rotate up to make your trolley track more to the LEFT and rotate down to track more to the RIGHT. Once you are happy the trolley is running straight re-apply the lever to lock in position.



4 Controls Overview



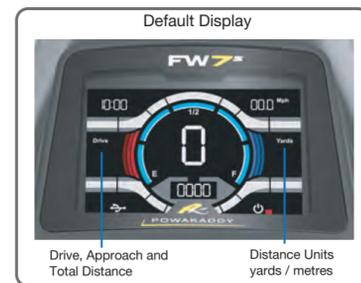
The FW3 has simple and intuitive controls. Once your battery is connected your trolley will be ready to use. The control functions are detailed below:

Power Indicator:

The light will illuminate red on start up to indicate the motor power condition as off. Press the on / off control in the centre to power the motor on and the green light will illuminate. Press again to turn off and the LED will change back to red again.

Central Control Knob:

Rotate the central control to adjust the speed of the trolley when the motor is powered on. Rotate the control clockwise to increase the speed and counter-clockwise to decrease the speed. Press to pause and resume your selected speed.



The FW5 has the same intuitive controls with some high tech features added:

Power Indicator:

Displays whether power is being applied to the drive system. (on/off)

Central Control Knob:

Rotate the control to adjust the speed of the trolley when the motor is powered on. Press to pause and resume your selected speed.

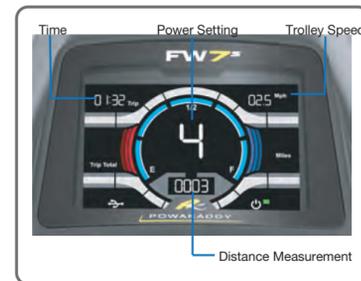
Battery Gauge:

Displays your battery's life ● High ● Mid ● Low

USB Charging Port:

Located on the underside of the handle. Open the hatch to charge GPS & mobile devices. The output is rated to 5v/500mA suitable for most USB devices*

*USB output voltage 5v/500mA compatible with most USB portable devices, please check device manufacturers instructions before use. Powakaddy International Ltd accepts no liability for loss of data or damage from using the charging port with incompatible device.



Automatic Distance Function (ADF):

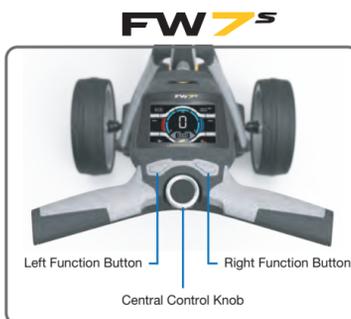
The ADF function is a convenient way of sending your trolley a set distance. For example when you are approaching a green you can send the trolley towards the next tee if the route allows. Please note it is not recommended to send your trolley unattended over steep or rough terrain. To activate press and hold the Central Control Knob (on/off) until 'A' appears on screen. Rotate the control knob to select from:

1 = 15Yrds 2 = 30Yrds 3 = 45Yrds.

To stop the function press the Central Control Knob (on/off).

WARNING! Before using the ADF function please ensure the route is clear from any obstacles. To interrupt the distance function when in operation press the on/off button to stop the motor function.

**Please note ADF distance are approximate based on flat level terrain conditions using a fully charged battery. The overall distance may be affected by terrain conditions, obstacles or incline, battery power and weight of golf bag.



The FW7s with latest technology and cutting edge styling is the most powerful golf trolley in the Freeway range with a 230w motor and bright colour multi-function LCD display.

Startup: Once your battery is connected your trolley will be ready to use. The FW7s and FW7s EBS includes a colour multifunctional display. The LCD will illuminate showing the 'Default Display' in pause mode and then the battery indicator will increase to show your battery status.

In normal operation mode the controls are as follows:

• **Central control Knob:** Turn to control the speed of the trolley in normal operation. Press to pause and resume your selected speed.



Left Function Button - Press to scroll between distance measuring.

Drive: Reset before leaving the tee to measure your drive*. To reset press and hold the left function button (note this will also reset your approach).

*Please Note: The drive distance displayed is distance travelled by the trolley under power and may not represent total yards/metres of shot where playing across water or other terrain obstacles that do not allow travel in a straight line from tee to ball. The total distance will also be affected by freewheeling downhill and if the rear wheels slip excessively on wet or loose ground.

• **Approach:** Use to measure your "approach" distance. Reset your "approach" measurement (select "approach" press and hold the left function button to reset) as you go past the nearest Fairway Distance Marker. Walk to your ball and subtract the distance measured from the marker distance. This will be the required distance to the green.

• **Total:** This will show the total distance covered by the trolley. This cannot be reset.

Right Function Button - Press to scroll between Time, Trip time and Calories.

• **Time:** The time is shown in the top left corner of the display. This displays the current time. To adjust the time see factory settings below.

• **Trip Time:** This displays the "on" time of the trolley. This will reset when the battery is disconnected.

• **Total Trip:** This displays the total trip distance travelled during the round. This will reset when the battery is disconnected.

• **Calories:** This new feature displays the approx. calories burned during your round of golf. This total will be reset when the battery is removed.

USB Charging Port: Located on the underside of the handle. Open the hatch to charge GPS & mobile devices. The output is rated to 5v/500mA suitable for most USB devices*

*USB output voltage 5v/500mA compatible with most USB portable devices, please check device manufacturers instructions before use. Powakaddy International Ltd accepts no liability for loss of data or damage from using the charging port with incompatible device.

Automatic Distance Function (ADF):

The ADF function is a convenient way of sending your trolley a set distance. For example when you are approaching a green you can send the trolley towards the next tee if the route allows. Please note it is not recommended to send your trolley unattended over steep or rough terrain. To activate:

- Press and hold the central control knob until 'ADF' appears on the display
- Rotate the control knob to select the distance required between 5-50 Yrds/Metres.
- To start the function press the control knob.
- To cancel rotate the Central Control Knob to "00" and select by pressing the control knob.

WARNING! Before using the ADF function please ensure the route is clear from any obstacles. To interrupt the distance function when in operation press the on/off button to stop the motor function.

**Please note ADF distance are approximate based on flat level terrain conditions using a fully charged battery. The overall distance may be affected by terrain conditions, obstacles or incline, battery power and weight of golf bag.



Understanding the Battery Gauge:

The battery gauge on the FW7s is similar to a car fuel gauge - F (full), 1/2 (half full) & E (empty). There are five blue bars and depending on the charge state of your battery will determine how many bars illuminate. When a fully charged battery is connected to the trolley all five blue bars will illuminate. As you progress through your round the blue bars will extinguish from full to empty. When the fifth blue bar is extinguished it indicates that the battery is flat. When your battery is new you may lose only one or two bars during the entire round. As your battery ages, you may lose more bars. If you lose all the blue bars this could indicate; (1) you have not fully charged your battery (2) your battery is nearing the end of its useful life and you should consider buying a replacement.

Power Save Mode (PSM):

Your FW7s trolley has a Power Save Mode (PSM) to preserve battery charge. After 20 minutes of inactivity the handle display will turn off. Thereafter every hour the display will illuminate for 5 minutes to remind you that the battery should be disconnected from the trolley. To return to the 'Default Display' turn or press the control knob. Never store your trolley for prolonged periods with a lead-acid battery connected as the electronics still slowly discharge the battery. Whilst the lithium battery has some clever circuitry to protect itself you should also not store this battery on the trolley for prolonged periods.

