

## Overview

The Pumteck MY01 is an automatic electric ball pump designed for inflating and deflating sports balls. It features four preset modes for common ball sports, a custom mode for other balls, and an accurate digital pressure gauge. The pump operates automatically, stopping when the target pressure is reached.



Key attributes of the product include:

- **Model:** MY01
- **Power Source:** Rechargeable 2000 mAh battery (USB-C charging)
- **Maximum Pressure:** 15 PSI

- **Air Volume:** 4 L/Min
- **Operation:** Automatic inflation and deflation
- **Weight:** 0.55 LB (0.37 kg)
- **Dimensions:** 6.29 x 1.57 x 1.57 inches

## What's in the Box

- 1 x MY01 Electric Ball Pump
- 1 x Air Tube
- 2 x Ball Needles
- 1 x USB-C Charging Cable
- 1 x Storage Bag
- 1 x User Manual



## Features and Components



### Control Panel and Indicators

The front of the pump contains an LCD screen and control buttons.

- **LCD Display:** Shows the current pressure (PSI), selected mode, and battery status.
- **Mode Button (M):** Cycles through the four preset sport modes (Basketball, Soccer, Football, Volleyball) and the Custom mode.
- **Plus (+) Button:** Increases the target pressure in Custom mode. Also starts the inflation process when pressed.
- **Minus (-) Button:** Decreases the target pressure in Custom mode. Press and hold to activate the deflation function.
- **Power Button:** Turns the pump on and off.

### Physical Features

- **Air Outlet:** Connects to the included air tube.
- **Needle Storage Hole:** A built-in compartment to store one ball needle.

- **USB-C Charging Port:** Located on the side or end of the unit.

## Upgraded Features

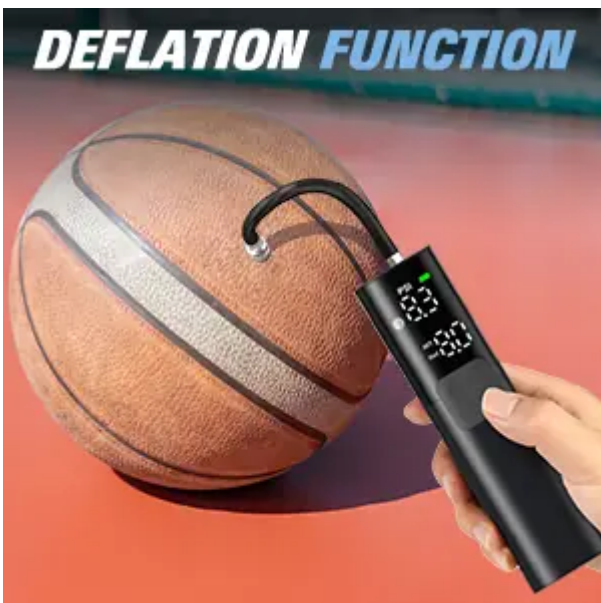
### 4 Preset Modes & Custom Mode

Pre-programmed with optimal pressures for basketball, soccer, football, and volleyball. A Custom mode allows manual pressure setting from 2 PSI to 15 PSI for other sports balls.



### Deflation Function

Can reduce pressure in an over-inflated ball by pressing and holding the "-" button.



## Faster Inflation & Higher Pressure

An upgraded motor inflates a ball within one minute and supports pressures up to 15 PSI.



## Use Guide

### Initial Setup and Charging

1. Before first use, fully charge the pump using the provided USB-C cable and a standard USB power adapter (not included).
2. The battery indicator on the LCD will show the charge level.

### Inflating a Ball

1. **Turn On:** Press the Power button. The LCD will illuminate.
2. **Select Mode:** Press the **Mode (M)** button to cycle and select the appropriate preset (Basketball, Soccer, Football, Volleyball).
  - For other balls, select "Custom" mode and use the **+** and **-** buttons to set your desired pressure (2-15 PSI). **Note:** The pump is not suitable for balls requiring under 2 PSI.
3. **Attach Needle and Tube:** Insert a ball needle into the air tube. Screw the other end of the tube onto the pump's air outlet.
4. **Connect to Ball:** Insert the needle into the ball's air valve.
5. **Start Inflation:** Press the **+** button. The pump will start automatically and stop when the target pressure is reached.
6. **Disconnect:** Remove the needle from the ball, then unscrew the tube from the pump. Store the needle in the built-in storage hole.

7. **Turn Off:** Press the Power button to conserve battery.



### **Deflating a Ball**

1. Attach the pump to the ball as described in the inflation steps.
2. Press and hold the - button. The pump will begin removing air.
3. Release the button when the desired pressure is shown on the display.

### **Portability and Storage**

The compact and lightweight design allows it to fit in a bag or pocket. Use the provided storage bag for protection. The built-in needle storage keeps a needle securely on the pump.



## Care and Maintenance

- **Cleaning:** Wipe the exterior with a dry, soft cloth. Do not submerge in water or use liquids.
- **Storage:** Store in a cool, dry place. Use the provided storage bag.
- **Battery:** Recharge using the USB-C cable when the battery indicator is low. For long-term storage, charge the battery at least every three months.
- **Needles:** Keep needles clean and free of debris to ensure a proper seal with the ball valve.

## Troubleshooting

- **Pump does not turn on:** Ensure the battery is charged. Connect to a USB power source.
- **No pressure reading on display:** Ensure the needle is properly inserted into the ball valve to create a seal. Check for blockages in the needle or tube.
- **Pump does not stop automatically:** Verify the selected mode or custom pressure is correct. Ensure there is no significant air leak.
- **Pump runs but inflates slowly:** Check that the battery is sufficiently charged. Ensure the air tube is securely connected at both ends.

## Specifications

- **Brand:** Pumteck
- **Model:** MY01
- **Material:** Metal
- **Max Pressure:** 15 PSI
- **Air Flow:** 4 L/Min
- **Battery:** 2000 mAh rechargeable (USB-C)
- **Preset Modes:** 4 (Basketball, Soccer, Football, Volleyball) + Custom
- **Functions:** Inflation and Deflation
- **Weight:** 0.37 kg (0.55 LB)
- **Dimensions:** 6.29 x 1.57 x 1.57 in
- **Included Components:** Pump, USB-C cable, 2 needles, air tube, storage bag, manual

### Warning

This content is compiled from multiple sources and is provided for reference purposes only. It may not be complete or fully applicable to all situations. If you are unable to resolve your issue, please contact the product manufacturer or an authorized service provider for official support.