

# DIGITAL POWDERCHECK SENSOR - MARK 7 RELOADING DIGITAL POWDERCHECK SENSOR FOR APEX 10/EVOLUTION PRESSES

[Reloading](#) > [Reloading Presses](#) > [Reloading Press Accessories](#)

Digital Sensors for Mark 7 Autodrives The ability to use a variety of sensors separates the Mark 7 system from the competition. Ammunition MUST be safe and reliable, whether you are a beginning shooter or a top-level competitor. Progressive and automated presses are also a large investment, so it is a wise move to protect them, your firearms and yourself with our proven sensors. Whether it is ensuring that the spent primer is removed, checking for a correct (or no) powder charge, ensuring that a bullet is present and positioned correctly, or that you are low on primers; we have you covered with the right sensor. All Mark 7 sensors are fully integrated with our computer control box; simply attach, plug in and add the sensor with your Mark 7 tablet. All sensors can be turned on and off via the tablet to coincide with your reloading needs. Automatically stops the machine if an incorrect powder level is detected inside the case.



## Attributes

- Name: [MARK 7 RELOADING DIGITAL POWDERCHECK SENSOR FOR APEX 10/EVOLUTION PRESSES](#)
- Manufacturer: [MARK 7 RELOADING](#)
- Product no.: 100047131
- Mfr. No.: 101-1038
- Delivery weight: 0.363kg
- Shipping height: 38mm
- Shipping width: 165mm
- Shipping length: 178mm
- UPC: 011516103802

## Item details

Made in USA

# Table of Contents

- [Startpage](#)
- [Safety Instructions for the Digital PowderCheck Sensor Mark 7](#)
- [About Us](#)

# Safety Instructions for the Digital PowderCheck Sensor Mark 7

## Introduction

Thank you for choosing the Digital PowderCheck Sensor Mark 7 for your reloading needs. This guide provides essential safety instructions to ensure safe and effective use of the sensor with Mark 7 Autodrives. Please read this document carefully before installation and use.

## General Safety Guidelines

- Ensure the product is used only for its intended purpose.
- Always follow the manufacturer's instructions for installation and operation.
- Keep the product out of reach of children and vulnerable individuals.
- Regularly inspect the sensor and associated equipment for any signs of damage.
- Do not use the sensor if it is damaged or malfunctioning.
- Report any unsafe conditions or incidents to the appropriate authorities.
- Stay informed about product recalls through the EU's Safety Gate platform.

## Specific Safety Precautions for Use

- **Electrical Safety:**
  - Ensure that all electrical connections are secure and free from moisture.
  - Do not attempt to repair or modify the sensor. Contact a qualified technician for any repairs.
- **Operational Safety:**
  - Always verify that the powder level is correct before starting the reloading process.
  - Do not override safety features of the sensor. If an incorrect powder level is detected, stop the machine immediately.
  - Use the sensor only with compatible Mark 7 Autodrives.
- **Personal Safety:**
  - Wear appropriate personal protective equipment (PPE) while reloading, including safety glasses and gloves.
  - Be aware of your surroundings and ensure that the reloading area is clear of distractions and hazards.

## Instructions for Installation and Usage

### Installation

#### 1. Prepare the Equipment:

- Ensure the Mark 7 Autodrive is powered off before installation.
- Gather all necessary tools and components.

#### 2. Attach the Sensor:

- Locate the designated sensor attachment point on the Mark 7 Autodrive.
- Securely attach the Digital PowderCheck Sensor according to the manufacturer's instructions.

#### 3. Connect the Sensor:

- Plug the sensor into the appropriate port on the computer control box.
- Ensure that all connections are tight and secure.

#### 4. **Power On:**

- Turn on the Mark 7 Autodrive and verify that the sensor is functioning properly.

## **Usage**

#### 1. **Initial Setup:**

- Use the Mark 7 tablet to add the sensor to your setup.
- Follow onscreen instructions to configure the sensor settings.

#### 2. **Monitoring:**

- Regularly check the sensor readings during operation.
- Ensure the machine stops automatically if an incorrect powder level is detected.

#### 3. **Turning the Sensor On/Off:**

- Use the Mark 7 tablet to turn the sensor on or off as needed during reloading.

#### 4. **Regular Maintenance:**

- Periodically clean the sensor to ensure accurate readings.
- Inspect all connections and components for wear or damage.

## **Disposal Instructions**

- Dispose of the Digital PowderCheck Sensor and any electronic components in accordance with local regulations.
- Do not dispose of the sensor in regular household waste.
- Check for any recycling programs available in your area for electronic waste.

## **Contact Information for Further Support**

For any inquiries or support related to the Digital PowderCheck Sensor Mark 7, please refer to the manufacturer's website or contact their customer service directly. Ensure that you have the product information and any relevant details ready for assistance.

# About Us

## Brownells UK

### **Brownells UK - World's Largest Supplier of Gun Parts, Gunsmith Tools & Shooting Accessories**

Unit 1, Laughing Dog Industrial Estate  
London Road  
Rugby  
Warwickshire  
CV23 9LP

[www.brownells.co.uk](http://www.brownells.co.uk)