



## DMM B18 App User Guide

---

Product Name: DMM B18 App

Version: 1.0.0

Release Date: 14-08-2025

Company: Innovative Instruments

Author: Innovative Instruments

### 1. Introduction

#### 1.1. Purpose of the guide

This guide is designed to familiarize users with the DMM B18 application, providing clear instructions on its operation with a Bluetooth-enabled Digital Moisture Meter. It outlines key features and functionalities to ensure efficient and effective use of the application.

#### 1.2. Data storage location

The measured data is saved as a CSV file in the following location:

File System → Download → Innovative\_Instrument → Data

Each device generates a separate CSV file, named with the device name and the current date.

#### 1.3. System requirements

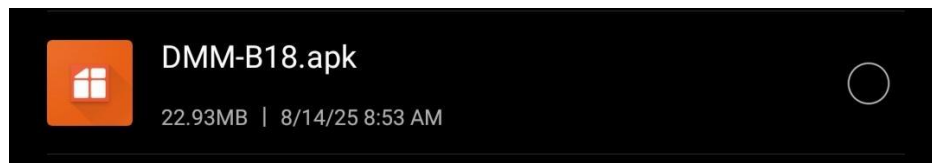
1.3.1. Device: Android phone with bluetooth

1.3.2. Operating System: Android 11 or higher

### 2. Getting Started

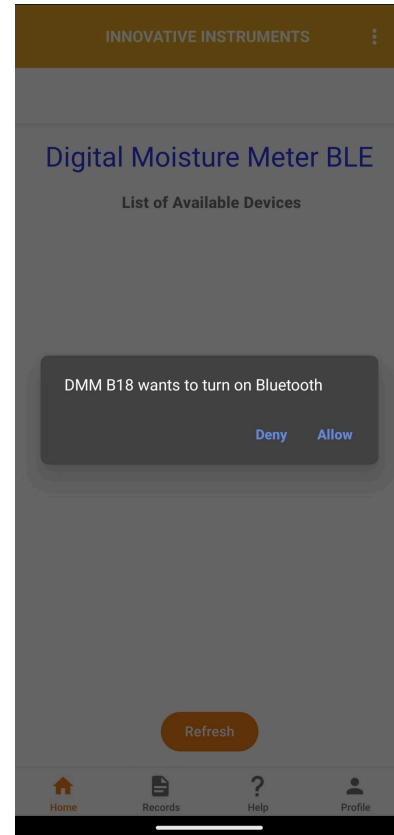
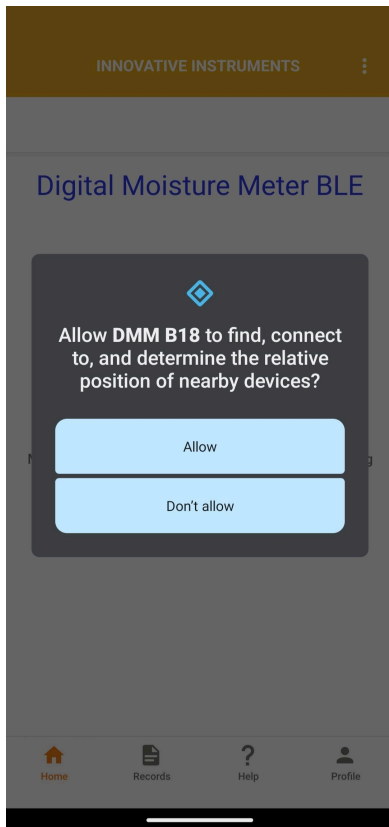
#### 2.1. Installation

2.1.1. Install the .APK file and follow the setup steps on the screen. You can choose to scan the .APK file or skip the step.



#### 2.2. First time setup and launching the application

Upon the first launch of the application, a pop-up will appear requesting Bluetooth and Nearby Devices access permissions. Granting these permissions is necessary for the app to communicate with the DMM device.



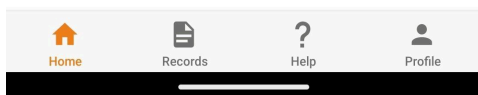
If Bluetooth is disabled, the default screen will be displayed as shown on the previous page.. You can enable Bluetooth manually from your device settings, or tap **Scan Device** to see the list of available Digital Moisture Meter for connection with mobile app.



## Digital Moisture Meter BLE

Make sure your device is powered on and in pairing mode. Scanning may take a few seconds.

Scan Devices



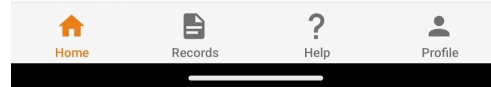
## Digital Moisture Meter BLE

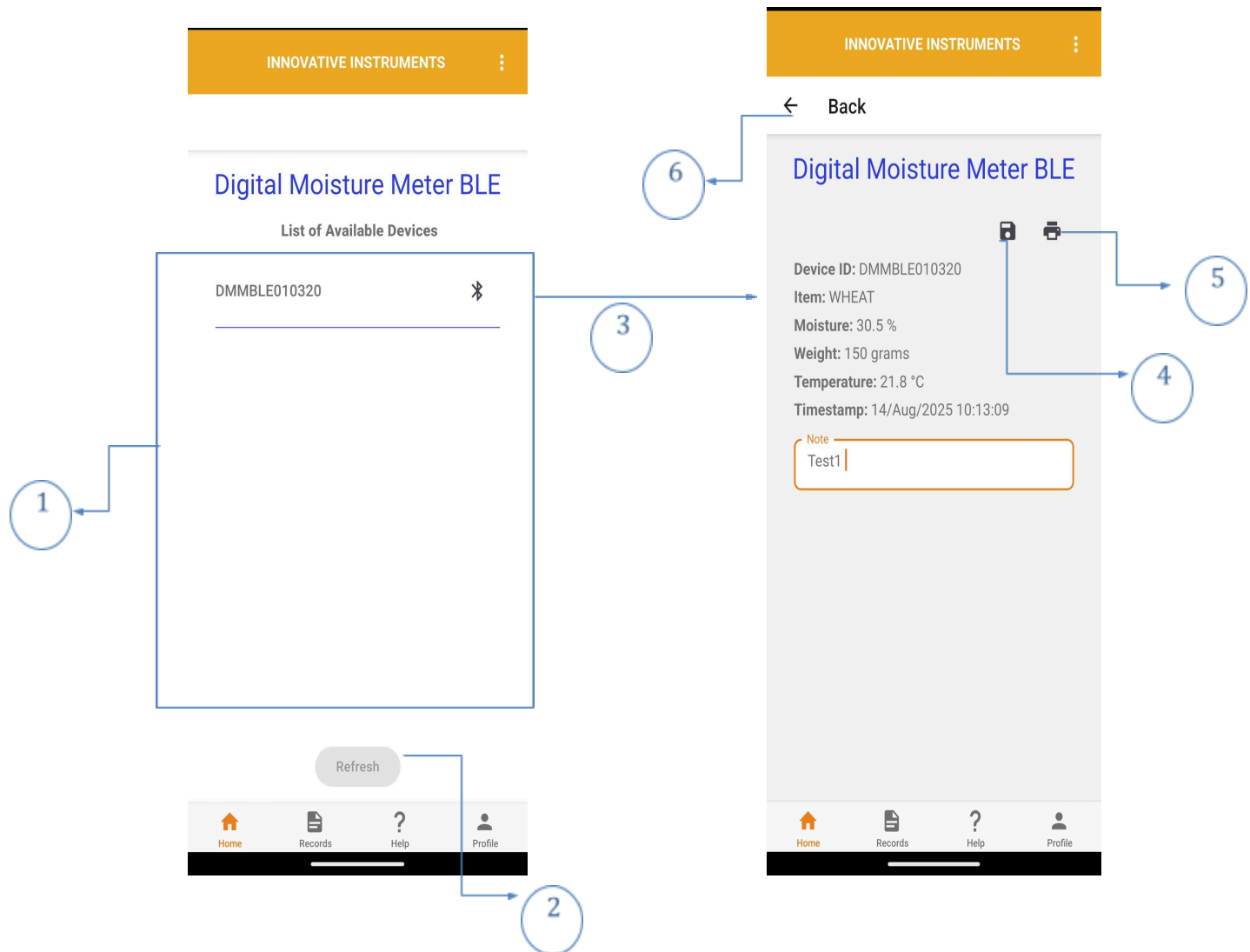
### List of Available Devices

DMMBLE010320



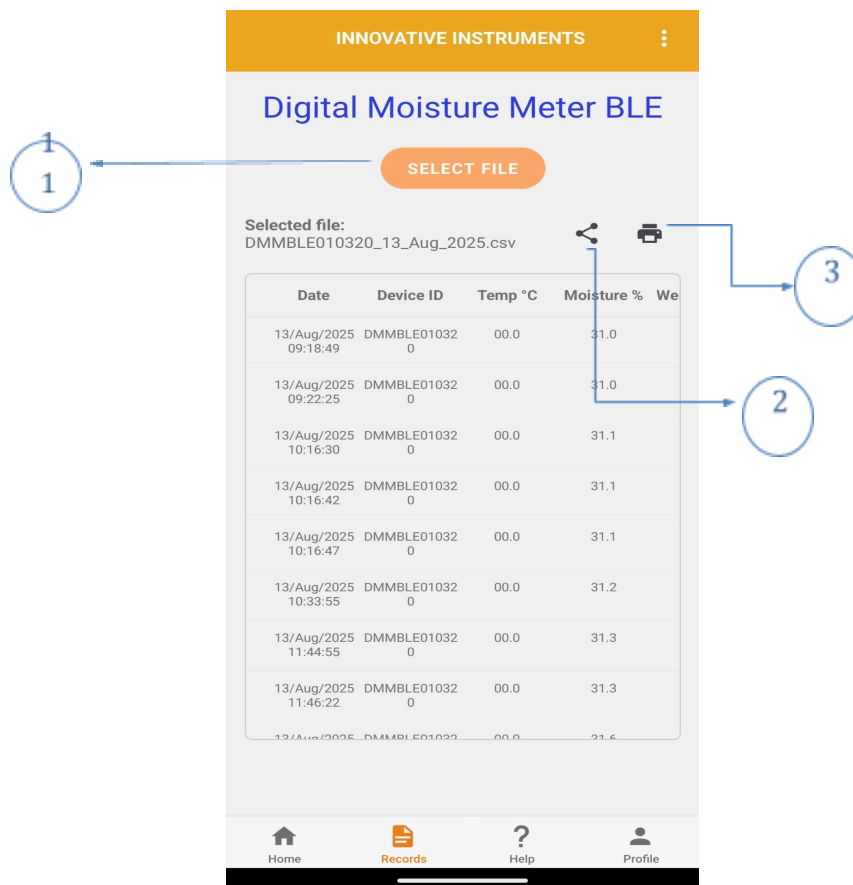
Refresh





1. **Display Available DMM Devices** – Shows a list of detected DMM devices along with their device names.
2. **Scan for DMM Devices** – Initiates a scan to detect and list nearby available DMM devices.
3. **View Measured Data** – Tap on any listed device to retrieve its measured data, which will be displayed on a separate screen.
4. **Save Data to CSV** – Stores the measured data in a CSV file.
5. **Print Measured Data** – Sends the measured data to a connected printer.
6. **Go back** - Return to the device list to reconnect and retrieve the latest measured data.

## Record Screen



1. **Select CSV File** – Opens a chosen CSV file and displays its contents in a table format on the screen.
2. **Share Table Data** – Exports and shares the table data in CSV or PDF format.
3. **Print Table Data** – Sends the table data to a connected printer.

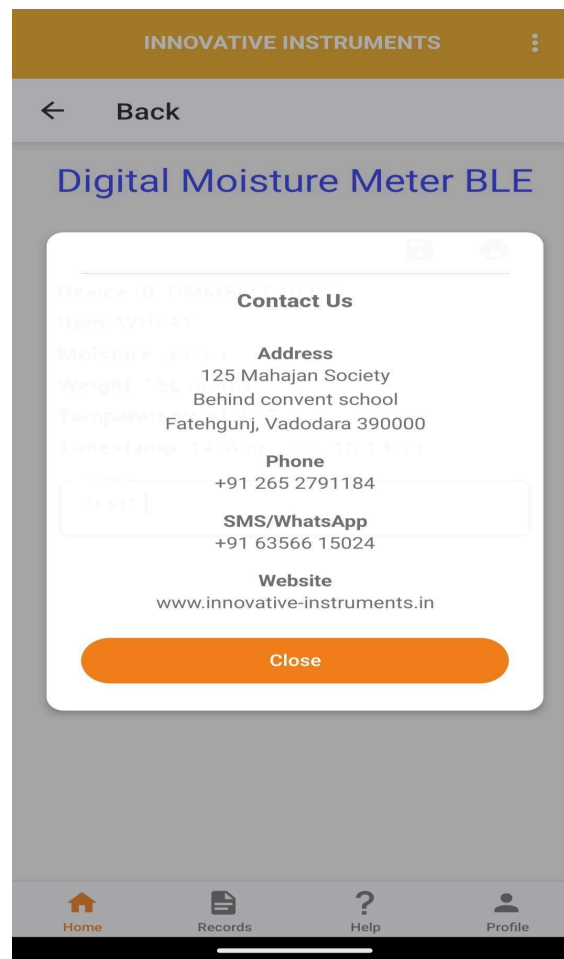
## Profile Screen

On this screen, you can set your profile details. When printing or creating a PDF of the measured data, your profile information will appear in the header of the file.

Click the **Edit button** to add or update your details, and make sure to save your changes before leaving the screen.



## [Contact Information](#)



By clicking the three-dot icon in the top-right corner, you can access the contact details.