

# BT MOBILE PROS™

## PRODUCT PROFILE



# Specs

| Name                  | Parameter                                               |
|-----------------------|---------------------------------------------------------|
| Operating Voltage     | @DC 8V~16V                                              |
| Clamp Line Length     | 556mm (21.89 inch)                                      |
| Operating Temperature | -10°C to 45°C                                           |
| Storage Temperature   | -20°C to 75°C                                           |
| Dimension             | 100.9*87.6*30mm                                         |
| Weight                | 257g                                                    |
| Protection Function   | Reverse Polarity Protection<br>Short Circuit Protection |

# Function

- 01 Battery Test
- 02 Cranking Test
- 03 Charging Test
- 04 System Test
- 05 Battery Library
- 06 Test Report

# All In One

|                                 |                                                                                                                                                                                                                                 |
|---------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Wireless Battery Tester:</b> | Easy to connect via dual Bluetooth 4.2 & 3.0; turn your Phoenix, Pro, Plus, Lite diagnostic tablets or Android Pad into pro-level battery tester to test lead-acid battery (12V, 100-2000 CCA), starter, alternator conditions. |
| <b>Battery Coverage:</b>        | Regular flooded, AGM flat plate, AGM spiral, GEL and EFB.                                                                                                                                                                       |
| <b>Battery Rating:</b>          | CCA, BCI, CA, MCA, JIS, DIN, IEC, EN, SAE, GB.                                                                                                                                                                                  |
| <b>Work For:</b>                | 12V motor vehicles, RVs, light trucks, motorcycles, boats, ATVs and more.                                                                                                                                                       |
| <b>Conductance Technology:</b>  | Conductance Technology: for quick and accurate test results display in seconds.                                                                                                                                                 |
| <b>Convenient Test:</b>         | In vehicle – no need to remove the battery; bench test – can test the independent battery.                                                                                                                                      |
| <b>Battery Library:</b>         | Quickly pinpoint the suitable battery for a specific vehicle.                                                                                                                                                                   |
| <b>Safe Operation:</b>          | Spark-proof technology, reverse polarity, and overvoltage protection for peace of mind; larger-sized clamps covered by ABS material for a more secure fit.                                                                      |
| <b>Data Record:</b>             | Check all previous test results stored in the system.                                                                                                                                                                           |
| <b>3 LED Indicator:</b>         | Blue – Bluetooth connection; red – error.                                                                                                                                                                                       |
| <b>Compact Design:</b>          | Fits right in the palm; an excellent addition in the glove box.                                                                                                                                                                 |
| <b>Multilingual Menu:</b>       | English, French, Spanish, Portuguese, German, Japanese, Russian.                                                                                                                                                                |
| <b>Suitable For:</b>            | Automobile factory, garage, auto battery manufacturer, and DIY enthusiasts, etc.                                                                                                                                                |

# Overall Monitoring of Car Battery Health

Connect BT Mobile ProS to Android Pad or our TOPDON® Phoenix diagnostic tablets by Bluetooth for even more convenience and expanded workflows.



# Comprehensive Battery Database

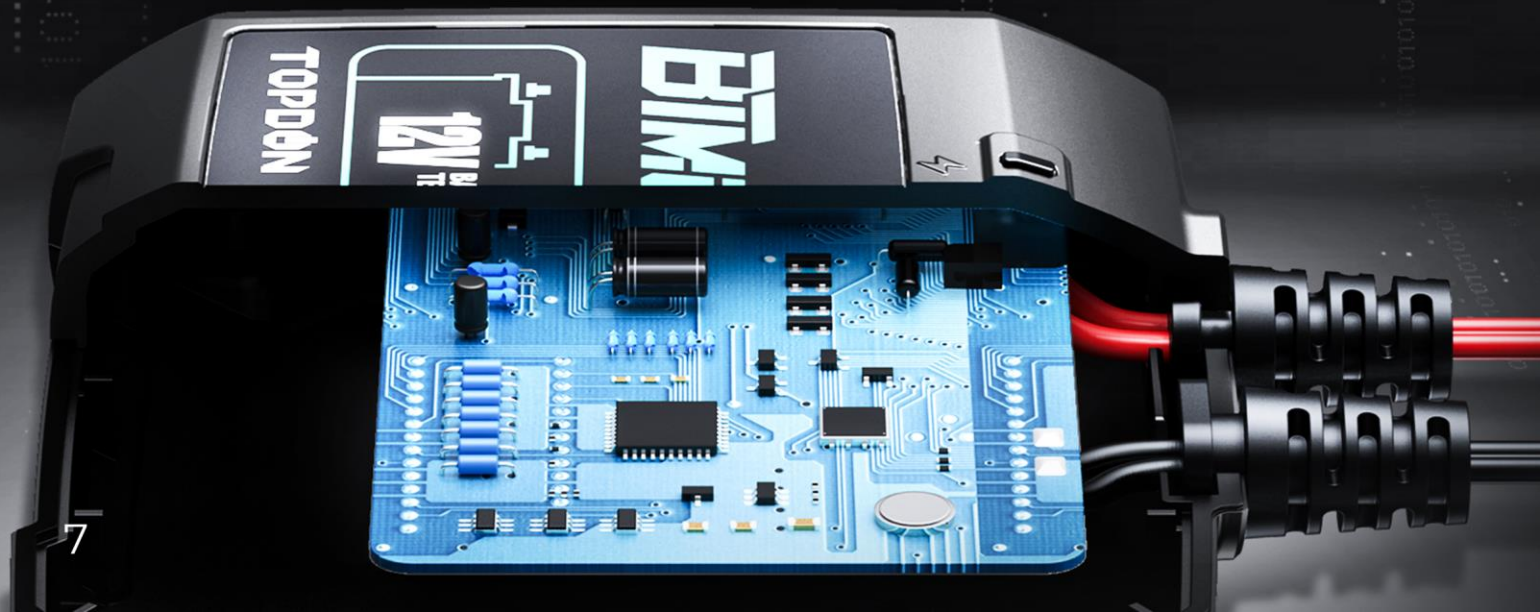
## Get the Right Battery, Each Time

Go to “Battery Library”, enter your car’s make, model, and year, and BT Mobile ProS™ will show you its compatible battery, including details such as: BCI Group No., CCA Value, and Amp Hour, etc. – all according to your vehicle manufacturer’s specifications.

# All Data with One View

## Work Efficiently with TOPDON® BT Mobile ProS™

Ready to go at all times, it accurately checks the overall status of your car battery showing you all necessary data at your fingertips. Connect BT Mobile ProS™ to Android Pad or our TOPDON® Phoenix diagnostic tablets by Bluetooth for even more convenience and expanded workflows.



# Lifetime Data Recorder

## Professional-Grade Means Always Having the Right Information Whenever You Need It

Get all your historical test results for your lifetime of ownership and refer to any of them at any time. BT Mobile ProS™ can record every test result automatically an unlimited number of times. And you can share these reports with others via email.



# Small Outside, Quality Inside

## Premium-Grade Safety Materials and Design – with You Always in Mind

BT Mobile ProS™ 12V lead-acid battery tester features a number of safety materials and design:

- Automatic built-in short circuit, and reverse polarity protection
- Reinforced all-metal clamp construction
- Covered with high-quality ABS rubber – its highly melt-resistant and smoke-free



# Powerful and Widely-Used

## Highly Compatible, Accredited, and Multi-functional

Working together with TOPDON® Phoenix, Pro, Plus, and Lite diagnostic tablets, BT Mobile Pro™ can safely test regular flooded, AGM flat plate, AGM spiral, GEL, and EFB batteries. Its long international accredited rating systems include: CCA, BCI, CA, MCA, JIS, DIN, IEC, EN, SAE, and GB.



Multi-functional, it's ideal for testing batteries in RVs, light trucks, motorcycles, boats, ATVs and more.

# WHAT'S IN THE BOX



Packing Box (EVA)  
User Manual  
BT Mobile ProS

## BT MOBILE LITE

## BT 100

## BT 200

## BT 500

## BT MOBILE PROS

## BT 300 P

| MODEL               |                                                                                   |                                                                                   |                                                                                   |                                                                                    |                                                                                     |                                                                                     |
|---------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|                     |  |  |  |  |  |  |
| SUBJECT             |                                                                                   |                                                                                   |                                                                                   |                                                                                    |                                                                                     |                                                                                     |
| Testing range (CCA) | 100-2000CCA                                                                       | 100-2000CCA                                                                       | 100-2000CCA                                                                       | 100-1700CCA                                                                        | 100-2000CCA                                                                         | 100-2000CCA                                                                         |
| Testing voltage     | 12V                                                                               | 12V                                                                               | 12V / 24V                                                                         | 12V / 24V                                                                          | 12V                                                                                 | 12V                                                                                 |
| Built-in printer    | x                                                                                 | x                                                                                 | x                                                                                 | √                                                                                  | x                                                                                   | √                                                                                   |
| Application         | Flooded/AGM/Gel/EFB/VRLA                                                          | Flooded/AGM/Gel/EFB/VRLA                                                          | Flooded/AGM/Gel/EFB/VRLA                                                          | Flooded/AGM/Gel/EFB/VRLA                                                           | Flooded/AGM/Gel/EFB/VRLA                                                            | Flooded/AGM/Gel/EFB/VRLA                                                            |
| Battery Standard    | CCA/CA/BCI/<br>MCA/DIN/IEC/EN/SAE/JIS/GB                                          | CCA/CA/BCI/<br>MCA/DIN/IEC/EN/SAE/JIS/GB                                          | CCA/CA/BCI/<br>MCA/DIN/IEC/EN/SAE/JIS/GB                                          | CCA/IEC,EN,DIN                                                                     | CCA/CA/BCI/<br>MCA/DIN/IEC/EN/SAE/JIS/GB                                            | CCA/CA/BCI/<br>MCA/DIN/IEC/EN/SAE/JIS/GB                                            |
| Ripple test         | x                                                                                 | √                                                                                 | √                                                                                 | √                                                                                  | x                                                                                   | √                                                                                   |
| 12V Battery Test    | √                                                                                 | √                                                                                 | √                                                                                 | √                                                                                  | √                                                                                   | √                                                                                   |
| 24V Battery Test    | x                                                                                 | x                                                                                 | √                                                                                 | √                                                                                  | x                                                                                   | x                                                                                   |
| 12V Cranking Test   | √                                                                                 | √                                                                                 | √                                                                                 | √                                                                                  | √                                                                                   | √                                                                                   |
| 24V Cranking Test   | x                                                                                 | x                                                                                 | √                                                                                 | √                                                                                  | √                                                                                   | √                                                                                   |
| 12V Charging test   | √                                                                                 | √                                                                                 | √                                                                                 | √                                                                                  | √                                                                                   | √                                                                                   |
| 24V Charging test   | x                                                                                 | x                                                                                 | √                                                                                 | √                                                                                  | √                                                                                   | √                                                                                   |
| System test         | √                                                                                 | x                                                                                 | x                                                                                 | x                                                                                  | √                                                                                   | x                                                                                   |
| Battery Library     | x                                                                                 | x                                                                                 | x                                                                                 | x                                                                                  | √                                                                                   | x                                                                                   |
| Data retrieve       | limitless                                                                         | 1 time                                                                            | 1 time                                                                            | 1 time                                                                             | limitless                                                                           | 1 time                                                                              |
| LCD display         | x                                                                                 | 2" Backlit                                                                        | 2.4" Color                                                                        | 2" Backlit                                                                         | x                                                                                   | 2.4" Color                                                                          |
| App                 | BT Mobile                                                                         | x                                                                                 | x                                                                                 | x                                                                                  | BTMOBILE PROS                                                                       | x                                                                                   |

## CONTACT US FOR MORE DETAILS

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