

Since 1976

**DHC**<sup>®</sup>

Battery and Energy  
Management Solutions

# BT1100

Battery Tester & Vehicle  
Electrical System Analyzer



# Model Highlight

## 6V & 12V Battery Test

Support most 6V and 12V lead-acid batteries.

**6V/12V**  
Battery Test

## TFT-LCD Display

Improved user interface.  
Excellent language support.



## USB Type-C Port

The latest USB interface.  
Universal, reliable, ubiquitous.



**12V/24V**  
System Test

## 12V & 24V System Test

A comprehensive test of the starting and charging system.



## Companion PC Software

Great for test report storage, review, and management.



## In-Field Firmware

Ready for new features and future battery technologies.

# Walk Around – Tester Body



# Walk Around – Clamp-Cable Set



Durable Connector



Detachable Cable  
(Total Length: 1.8m / 6ft)

Strong Rivets

Insulated Grips

# PC Software



## Download Test Report

Test report can be downloaded and stored on your PC



## Add Note to Test Report

Add personalized notes to your test report



## Search & Review

Easy to use keyword search tool



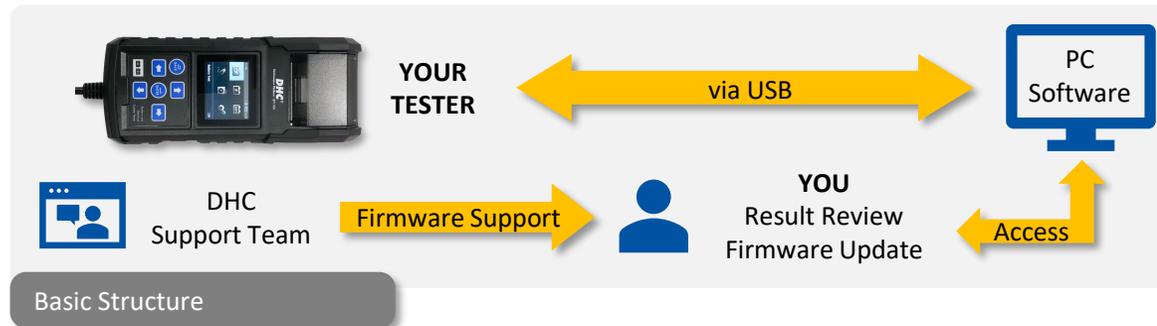
## Export Test Report as Excel Files

Allows test report to be exported as .xls, .csv, or .html



## In-Field Firmware Update

Ready for new features and battery technologies



# Specification

## BT1100 – Specification Sheet

Application	6V and 12V Battery Test 12V Start-Stop Battery Test 12V and 24V Starting and Charging System Test Internal Resistance Test
CCA Range	25 to 3,000 CCA/SAE
Supported Battery Type	Flooded, AGM Flat, AGM Spiral, EFB, VRLA/GEL
Supported Rating	CCA/SAE, EN, EN2, IEC, JIS, DIN, CA/MCA
Clamp-Cable Set	1.8m (approx. 6ft) Detachable With Self Diagnostic Capability
USB Interface	USB Type-C
PC Software Support	Yes (Test Result Review and Management, Firmware Update, Test Code Decoder)

Firmware Update	Yes
Display	TFT-LCD
Printer	2" Easy-Load Thermal Printer
Internal Battery	6 x AA Battery
Input Device	Hardware Buttons (Up/Down/Left/Right/Enter/Back)
Dimension (L x W x H)	255 x 108 x 77 mm (approx. 10 x 4.2 x 3 inches)
Certification	CE and UKCA
Operating Languages	EN, FR, DE, ES, IT, PT PL, NL, TR (coming soon) (more possible)

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# Thank You

BT1100

for more information visit [www.dhc.com.tw](http://www.dhc.com.tw)

or contact [service@dhc.com.tw](mailto:service@dhc.com.tw)