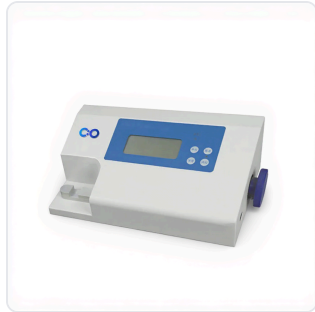


DATASHEET · TABLET TESTING

Tablet Hardness Tester.

SKU BIO-THT-1 | BIO-THT-2 | BIO-THT-3 Spec v1 Rev. 2026-06-25

DATASHEET · P
BIO-THT-1 | BIO-THT-2 | BIO-THT-3
 Rev 2026-06-25



PRODUCT FAMILY
 ANIMAL MODEL
 APPLICATION
 COUNTRY OF ORIGIN
 MFG. STANDARD
 LOT TRACEABLE No
 VERIFIED **Spec v1 · 2026-06-25**

PRODUCT SPECIFICATIONS

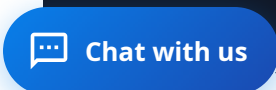
FROM PUBLISHED PRODUCT

PRODUCT TYPE	variable	MODEL	BIO-THT-1, BIO-THT-2, BIO-THT-3
PRESSURE_SENSOR	High-precision pressure sensor	OPERATION_MODES	Manual loading and manual tablet compressing for THT-1, manual tablet and automatic continuation for THT-2/3
AUTOMATIC_FUNCTIONS	Automatic display, automatic latching, automatic reset, automatic cycle test, automatic linear error correction and automatic fault diagnosis	UNIT_CONVERSION	Unit conversion function available before or after tests
DATA_PROCESSING	Statistics, analysis, printing and display available for test result (THT-2 only)	BUILT_IN_PRINTER	Built-in printer (THT-2 only)
AUTOMATION_LEVEL	semi-automated	TEST_RANGE	2~200N (0.2~20kg)
DIMENSIONS (W×D×H)	280×180×110mm	DISPLAY_TYPE	LCD
RESEARCH_DOMAIN	Analytical Chemistry, Food Science, Materials Science, Pharmaceutical QC	ACCURACY	±0.5%
WEIGHT	6kg	POWER/VOLTAGE	AC110/220V±10%, 50/60Hz
DIMENSIONS L×W×H (MM)	11.02 × 7.09 × 4.33	WEIGHT (KG)	44.09
AVAILABILITY	In stock		

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONFIGURATION

SKU	BIO-THT-1 BIO-THT-2 BIO-THT-3
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Scope.

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[BIO-THT-1](#) | [BIO-THT-2](#) | [BIO-THT-3](#) · [DATASH](#)

DATASHEET · TABLET TESTING

Tablet Hardness Tester.

SKU BIO-THT-1 | BIO-THT-2 | BIO-THT-3 Spec v1 Rev. 2026-06-25

DATASHEET · P
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Rev 2026-06-25

BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM
Tablet Hardness Tester

MATERIALS REFERENCE

0 MATERIALS

CODE	DESCRIPTION	PROPERTIES	USED IN
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Cross-reference.

DATASHEET · TABLET TESTING

Tablet Hardness Tester.

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DATASHEET · P
BIO-THT-1 | BIO-THT-2 | BIO-THT-3
Rev 2026-06-25

OPERATING & STERILIZATION ENVELOPES

CONDITIONS, CYCLES, COM

OPERATING

TEMPERATURE

HUMIDITY

PRESSURE

STORAGE

TEMPERATURE

HUMIDITY

ORIENTATION

STERILIZATION & CLEANING

AUTOCLAVE

GAMMA

AVOID

ETO

WIPE

ANIMAL COMPATIBILITY

BY SPECIES

NOTES

USE & S

SPECIES	BODY WEIGHT	CHAMBER FIT
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Specifications verified against current published product data. **Verified 2026-06-25 · Since 2026-06-25.**

Cite: ConductScience BIO-THT-1 | BIO-THT-2 | BIO-THT-3, Spec v1, 2026-06-25. conductscience.com/lab/tablet-hardness-tester

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BIO-THT-1 | BIO-THT-2 | BIO-THT-3 · DATASH