

DATASHEET · AGRICULTURE & FOOD SCIENCE

WET Soil Three-Parameter Tester.

SKU AGR-0006 Spec v1 Rev. 2026-07-12

DATASHEET · P

AGR-

Rev 2026

PREVIEW — FIELDS F



PRODUCT FAMILY

ANIMAL MODEL

APPLICATION

COUNTRY OF ORIGIN

MFG. STANDARD

LOT TRACEABLE

No

VERIFIED

Spec v1 · 2026-07-12

PRODUCT SPECIFICATIONS

FROM PUBLISHED PROD

SOIL MOISTURE RANGE 0–100%		SOIL MOISTURE ACCURACY ±3%	
SOIL MOISTURE RESOLUTION 0.1%		SOIL TEMPERATURE RANGE -5 to 50 °C	
SOIL TEMPERATURE ACCURACY ±1.5 °C		SOIL TEMPERATURE RESOLUTION 0.1 °C	
EC RANGE 0–200 mS m ⁻¹		EC ACCURACY ±10 mS m ⁻¹	
EC RESOLUTION 0.1 mS m ⁻¹		WORKING FREQUENCY 20 MHz	
WORKING VOLTAGE 6–10 V DC		RESPONSE TIME 2.5 s	
DATA STORAGE (HH2 READER) 2,100 readings		STANDARD CABLE LENGTH 2 m	
PROBE DIMENSIONS Outer probes: 3 mm diameter × 68 mm length; Middle probe: 5 mm × 60 mm		IP RATING IP65 (waterproof interface)	
OPERATING TEMPERATURE (INSTRUMENT) 0–50 °C		AVAILABILITY In stock	

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONFI

QTY	ITEM	SKU
1	WET Soil Three-Parameter Tester	AGR-0006

Scope.

INFO@CONDUCTSCIENCE.COM CONDUCTSCIENCE.COM

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BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM
WET Soil Three-Parameter Tester

MATERIALS REFERENCE

0 MATERIAL

CODE	DESCRIPTION	PROPERTIES	USED IN
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Cross-reference.

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PREVIEW — FIELDS F

OPERATING & STERILIZATION ENVELOPES

CONDITIONS, CYCLES, COMI

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 2026-07-12 · Since 2026-07-12.

Cite: ConductScience AGR-0006, Spec v1, 2026-07-12. conductscience.com/lab/wet-soil-three-parameter-tester

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