

DATASHEET · AGRICULTURE & FOOD SCIENCE

Portable Living Leaf Area Meter.

SKU AGR-0029 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

MAXIMUM SCANNING WIDTH	210 mm	MAXIMUM MEASURABLE LEAF THICKNESS	≤ 7.5 mm
SCANNING SPEED	150 mm/s	LENGTH RESOLUTION	0.1 mm
WIDTH RESOLUTION	0.1 mm	DISPLAY	480 × 854 RGB LCD
BATTERY	5 Ah rechargeable lithium-ion; up to 16 h battery life	WORKING TEMPERATURE	0 °C to 40 °C
WORKING HUMIDITY	0 % to 100 % (non-condensing)	STORAGE CAPACITY	≥ 1,000,000 records
DATA / CHARGING INTERFACE	USB-C (Type-C)	OVERALL DIMENSIONS (L × W × H)	420 × 50 × 54 mm
AVAILABILITY	In stock		

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONFI

QTY	ITEM	SKU
1	Portable Living Leaf Area Meter	AGR-0029

Scope.

INFO@CONDUCTSCIENCE.COM CONDUCTSCIENCE.COM

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BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM
Portable Living Leaf Area Meter

MATERIALS REFERENCE 0 MATERIALS

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-0029, Spec v1, 2026-07-12. conductscience.com/lab/portable-living-leaf-area-meter

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