

HF TABLE TOP LARGE ANTENNA

HF large table top antenna for in/out scanning of textiles

A-ST1330 TTL



Product info

- ISO 18000-3 / ISO 15693 compatible
- Up to 50 cm reading range (with T-BT1320 and A-ST1330 TTL)
- Read through virtually every non-conductive material
- Very high reading speed
- Simple design allows easy installation
- Rugged housing for long working life
- Available in two different sizes or in other dimensions on request

Product Description

The DATAMARS A-ST1330 table top large antenna generation has been especially developed for the identification of textile in manual and semi-automated laundries for proximity identification.

Thanks to its extended reading range, high reading speed and extreme reliability, the antenna can be used in vertical position too, to read textile on the fly on full automated sorting systems.

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Technical data

Dimensions (L x W x H)	750 x 700 x 50 mm
Weight	13.1 kg
Temperature	Storage: -20°C – + 70 °C (- 4°F – +158°F) Operating: -15°C – + 60°C (- 5°F – +140°F)
Humidity	Up to 95% non-condensing
Operating frequency	13.56 MHz
Power supply	Through reader R-IN1300 SC/MC
Reading Distance	Up to 50 cm with Transponder T-BT1320
Operating power	1 - 4 W at 50 Ω
Connection	3.5 m coax cable with BNC
Casing	Polyethylene HMW
Accessories	7.2 m antenna extension cable

Ordering information

A-ST1330 TTL	800 3075-012
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