

DoubleLoop HF RFID Antenna

Art. no.:
22002094



- Slim Desktop Antenna
- Optimized for different tags

DoubleLoop HF RFID Antenna

The Metratec DoubleLoop Antenna is a housed HF RFID antenna for scanning stacks of books and other media. Thanks to the two internal antenna loops, the product can effectively power large transponders (as typically used in books) as well as small transponders as used in DVDs and other objects. This makes it the perfect antenna to use in libraries where HF RFID is in use.

With its slim design, it fits on any desktop or counter. The integrated coaxial cable has a length of 100 cm and an SMA connector at the end. A BNC adapter is included so you can connect the antenna to any 13.56 MHz RFID reader you might have.

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Technical Specification

Operating Principle	HF Dual Loop RFID Antenna
Operating Frequency	13.56 MHz (worldwide)
Read Range	Up to 30 cm
Antenna Connector	SMA / BNC (with included adapter)
Ingress Protection	IP42
Temperature Range	-20Â°C to +75Â°C
Dimensions	25 x 25 x 3 cm / 9.8 x 9.8 x 1.5 inch

About Metratec

Metratec develops, produces and sells Radio electronics for the areas of "Identification", "Localization", and "Communication" and thus serves a variety of markets with standard products as well special solutions. Customers include OEM customers, system integrators and research facilities worldwide.

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