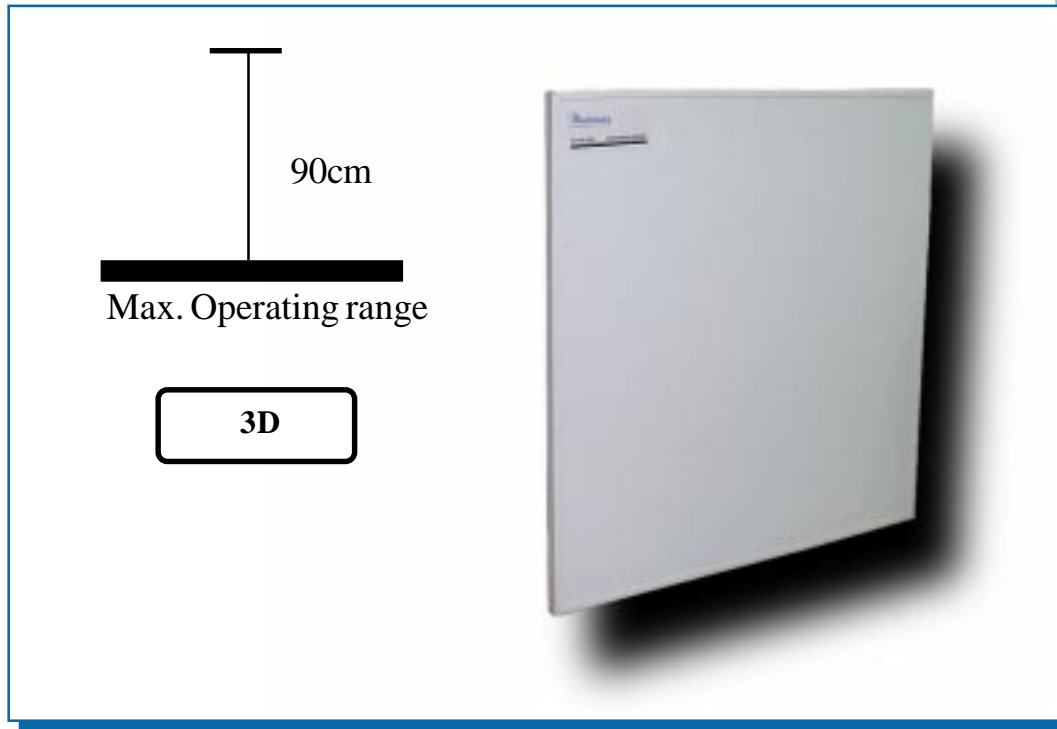


**3D LONG RANGE I-CODE ANTENNA 60x60
ANTAR5000-B****PRODUCT OVERVIEW**

Long Range, small size antenna for Radio Frequency Identification applications operating at 13.56MHz.

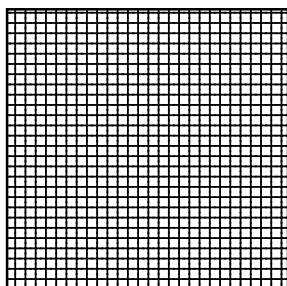
The ANTLR5000 incorporates a TX antenna and a RX antenna in the same module, with a box for electronics in the base of the unit.

Its small size (60x60 cm) makes it ideal for most industrial applications, where it is easy to integrate in conveyor belts, working tables, ...

The ANTLR5000 antenna is designed to be used with the RIDEL5000 long range reader/encoder, and the ATUSP5000 Automatic tuning unit + Splitter + Combiner+ I/O expander, to configure complete long range systems for I-CODE applications.

It generates a «3D» field, to be able to activate transponders passing in any position through the operating range.

It is made in PVC, with a box in the base, used to place the automatic tuning unit.



MAIN FEATURES

- 13.56MHz Operating Frequency
- «3D» field generation
- Configuration:
 - Independent TX Antenna
 - Independent RX Antenna
- Incorporates box for Automatic Tuning Antenna
- PVC Construction

CONFIGURATION

Basic System Configuration:

- 1 Antenna ANTAR5000B.
- 1 Reader/Encoder RIDEL5000.
- 1 Automatic Tuning Unit ATUSP5000

DIMENSIONS & FEATURES

