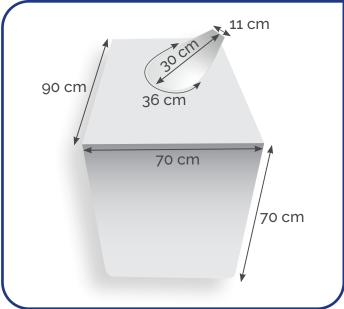
ISO 13



COVER BOX - RFID COUNTING DOME





GENERAL DESCRIPTION

Cover Box is a counting dome that confines RFID reads to the parcel placed under the dome. The handheld reader is inserted through an elastic sleeve, ensuring that the tags inside the parcel are read without any risk of stray reads from other products in the store or warehouse.

USAGE

• Warehouse returns / store-to-store transfers: put the items to be returned into a parcel, place the dome, and read. No need to count items one by one; reads remain confined to the parcel and counting is 100% accurate.

KEY BENEFITS

- 100% accurate counting, no off-target reads.
- Major time savings (avoids manual handling and counting).
- Easy to use: place, insert reader, read.
- · Lightweight: under 600 g.
- 100% effective with no risk of errors.

ISO 13



COVER BOX - RFID COUNTING DOME

DESCRIPTION

The Cover Box is an RFID counting dome designed to confine reads exclusively to parcels placed under the dome. The handheld reader is inserted through an elastic sleeve, ensuring precise reading without stray interference.

TECHNICAL SPECIFICATIONS

- Dimensions: 50 × 50 × 40 cm (other sizes available on request).
- Weight: < 600 g.
- Material: conductive mesh integrated into a technical textile structure.
- Shielding effectiveness: ≥ 60 dB (10 MHz 3 GHz, IEEE 299 method).
- · Mechanical resistance: high, suitable for intensive use.
- Estimated service life: > 3 years under normal use conditions.

STORAGE AND TRANSPORT

- Store in a dry place away from direct light.
- Recommended temperature: -20 °C to +40 °C.
- Relative humidity: ≤ 65 %.
- Avoid heavy loads and impacts during transport.

RECOMMENDATIONS

- Regularly check the integrity of the elastic sleeve and seams.
- Clean with a soft, dry cloth; do not machine wash.
- · Perform a counting test before use in a new environment.

ISO 13



COVER BOX - RFID COUNTING DOME

The ISO 13 Cover Box counting dome streamlines the handling of standard parcels. RFID tag reads are confined to the parcel, with no risk of reading tags elsewhere in the store or warehouse. Counting is 100% accurate.

OPERATING INSTRUCTIONS MANDATORY STEPS FOR OPTIMAL PERFORMANCE

- 1. Place the parcel flat on the floor.
- 2. If the stockroom is in the basement, use the insulating mat and place the parcel on it.
- 3. Completely cover the parcel with the Cover Box, positioning the elastic sleeve centered along the upper side of the parcel.
- 4. Tuck any excess fabric underneath all four sides of the parcel.
- 5. Insert the handheld reader into the sleeve until the elastic fully covers your wrist.
- 6. You are ready to scan.

CAUTION

- If there is a stockroom one floor below where you are reading the parcel tags, you may inadvertently read tags in the room below.
- In case of multiple reads, use the counting mat to isolate the carton and avoid picking up tags in the stockroom.

PRECAUTIONS FOR USE

- · After use, carefully fold the counting dome and store it.
- Based on the Faraday cage principle, any snag can render the dome inoperative: handle with care.