RIA17 ceiling RFID hardware specification - prepared reference

Applicability

RIA17 UHF ceiling assembly. Chinese, English and bilingual sheets cover the matched model; installation boundaries remain site-dependent.

RIA17 ceiling RFID hardware specification

The RIA17 specification describes an integrated UHF reader and antenna for ceiling-mounted monitoring. Determine which tag reads should enter inventory and which should trigger an alarm in the host application.

Use the supported filtering and RSSI data while testing real goods entering and leaving the monitored area. The C# and Java development material supports integration, but a hardware connection alone does not establish a completed inventory or loss-prevention workflow.

Before handover

- Confirm the supplied interface and supported host application.

- Verify the intended tag and business record at the actual read boundary.

Document information

This is an independently prepared English reference based on the reviewed technical material. It is not a manufacturer-issued original, does not replace the delivered hardware instructions and does not add a manufacturer warranty or certification.