

# C10-4224

## UHF RFID OEM antenna



C10-4224 is a 10dBi UHF RFID OEM antenna with circular polarization.



### Key features

- RFID UHF
- Gain 10 dBi
- Circular polarization
- N-Female connector

### Applications

- RFID logistics tracking
- Warehouse management
- Door control system
- Human resources management system

N-Female connector



### Functional specifications

Type	UHF
Frequency	EU: 860-868MHz or US: 902-928MHz
Gain	10dBi
Beam width	Hor: 70° Ver: 70°
Polarization	Circular
VSWR	≤ 1.4
F/B Ratio	≥20
Input Impedance	50 Ω
Maximum power	50W
Lightning protection	DC Ground
Antenna connector	N-Female

### Physical specifications

Dimensions	420 x 240 x 30mm
Net weight	1.15kg
Gross weight	1.95kg
Packaging size	450 x 250 x 55mm
Radome material	ABS
Radome colour	White
Pole diameter	Φ30-50mm

### Environment and industry compliance

Operating temperature	-40°C to +70°C
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### Item code

ANTUHF2117EU	Antenna UHF C10-4224, right polarization, 420x240x30 mm, 10dBi, N-Female connector, EU
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V1.0

Non-contractual data sheet

AXEM Technology

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