

# IDentium RFID UHF 9dBi Circular Antenna IDTS – RUCA9



## Application:

- ★Logistics and warehousing, goods flow and warehousing, and mail, package, transportation, luggage and other flow management;(container, vehicle management)
- ★Intelligent parking lot management: the management of the parking lot and automated toll;
- ★Entrance guard intelligent management
- ★Product anti-fake detection
- ★Construction site personnel and goods, livestock management,
- ★Other application: medical equipment management, school, consumption, attendance , dining, swimming pool management system has been widely used

**Features:**

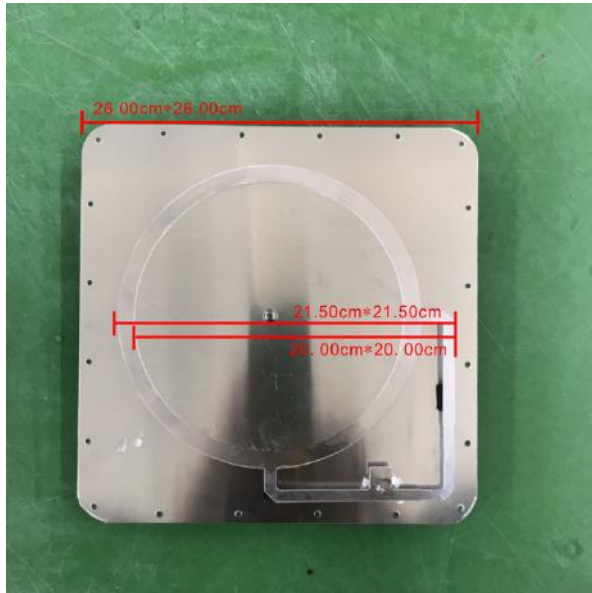
- ★Product is beautiful, light weight, easy to install and use.
- ★Long Reading Range upto 25m using IDentium UHF 4 Port Reader
- ★Mounting Bracket Included
- ★Special Industry Grade ABS Body
- ★Waterproof level: IP67

**Specifications:**

Model	IDTS - RUCA9
Frequency range	865 - 867 MHz (can be customized on request)
Polarization type	RHCP
Gain	9dBi
Beam width(Horizontal/Vertical)	70° / 60°
Input Impedance	50 Ω
VSWR	≤1.4
Maximum input power	50W
Lightning protection	DC ground
Input connector type	N female
Material	Body : ABS Reflector : Aluminium
Dimensions	260*260*42 (mm)
Weight	1.0 kg
Operating Temperature	-40° C/+65° C
Rated Wind Velocity	60m/s

**Internal Construction:**

**Back:**



**Front:**

