

## Specifications

### Model

Operating Frequency  
Read range  
Compatible RFID Readers  
Size (overall)

Weight  
Enclosure  
Dust and Moisture  
Temperature Rating

Relative Humidity  
Power Requirements  
Connector

### ANT-2.5

13.56 MHz  
2.5" (6.3cm) minimum  
HF1  
(L) 3.5" x (W) 3.5" x (H) 1.1"  
(L) 8.9cm x (W) 8.9cm x (H) 2.8cm  
<0.25lbs (<0.11kg)  
Black ABS Plastic  
IP-54 standard, IP-65 optional  
Operating +32° to +158°F (0° to 70°C)  
Storage -4° to +158°F (-20° to 70°C)  
10%-90% non-condensing  
None (passive component)  
Hardwired

### Model

Operating Frequency  
Read range  
Compatible RFID Readers  
Size (overall)

Weight  
Enclosure  
Dust and Moisture  
Temperature Rating

Relative Humidity  
Power Requirements  
Connector

### ANT-4.5

13.56 MHz  
4.5" (11.4cm) minimum  
HF1  
(L) 5.0" x (W) 4.5" x (H) 0.75"  
(L) 12.7cm x (W) 11.4cm x (H) 1.9cm  
<0.25lbs (<0.11kg)  
Black ABS Plastic  
IP-54 standard, IP-65 optional  
Operating +32° to +158°F (0° to 70°C)  
Storage -4° to +158°F (-20° to 70°C)  
10%-90% non-condensing  
None (passive component)  
Hardwired

### Model

Operating Frequency  
Read range  
Compatible RFID Readers  
Size (overall)

Weight  
Enclosure  
Dust and Moisture  
Temperature Rating

Relative Humidity  
Power Requirements  
Connector

### ANT-0606S

13.56 MHz  
6" (15cm) minimum  
HF1  
(L) 8.75" x (W) 6.5" x (H) 1.5"  
(L) 22.5cm x (W) 16.5cm x (H) 4cm  
<0.5lbs (<0.25kg)  
Black ABS Plastic  
IP-54  
Operating +32° to +158°F (0° to 70°C)  
Storage -4° to +158°F (-20° to 70°C)  
10%-90% non-condensing  
None (passive component)  
TNC

**Model**

Operating Frequency

Read range

Compatible RFID Readers

Size (overall)

Weight

Enclosure

Dust and Moisture

Temperature Rating

Relative Humidity

Power Requirements

Connector

**ANT-1205R**

13.56 MHz

8" (20.3cm) minimum

HF1

(L) 12.25" x (W) 5.5" x (H) 1.5"

(L) 31.1cm x (W) 14cm x (H) 4cm

&lt;0.5lbs (&lt;0.25kg)

Black ABS Plastic

IP-54

Operating +32° to +158°F (0° to 70°C)

Storage -4° to +158°F (-20° to 70°C)

10%-90% non-condensing

None (passive component)

TNC