

# Antenna Introduction

## Part: ANT-01 (small acetabula antenna)

Frequency Range(MHz) :868+/-15  
V.S.W.R <=1.5  
Input Impedance( $\Omega$ ) 50  
Max-power(W) 50  
Gain(dBi) 2.0~4.0  
Weight(g) 150  
Height(mm) 160  
Cable Length(CM) 100 /300 /500  
Color:Black  
Connector Type: SMA-J/BNC



## Part: ANT-03 (Curving whip antenna)

(This antenna in product already equipment)

Frequency Range(MHz): 868+/-5  
V.S.W.R: <=1.5  
Input Impedance(OHM): 50  
Max-power(W): 50  
Gain(dBi): 2.15  
Polarization: Vertical  
Weight(g): 15  
Height(mm): 100  
Cable Length(CM): none  
Color: Black  
Connector Type: SMA-JW



## Part: ANT-02 (flagelliform)

Frequency Range(MHz) 868+/-5  
V.S.W.R <=1.5  
Input Impedance( $\Omega$ ) 50  
Max-power(W) 50  
Gain(dBi) 3.0  
Polarization: Vertical  
Weight(g) 20  
Height(mm) 80  
Cable Length(CM):none  
Color:Black  
Connector Type: SMA-JB



## Part: ANT-04 (spillikin antenna)

Frequency Range(MHz):868+/-5  
V.S.W.R:<=1.5  
Input Impedance( $\Omega$ ): 50  
Max-power(W): 50  
Gain(dBi): 2.0  
Polarization: Vertical  
Weight(g): 15  
Height(mm): 45  
Cable Length(CM):none  
Color: Black  
Connector Type: SMA-JB



spillikin