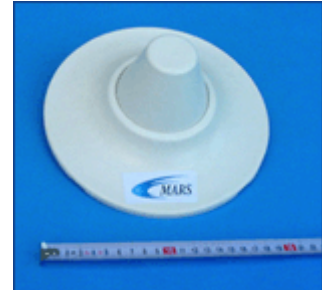


## Multi Band Omni Antenna

### MA-CM36-15

**Mars Multi Band Omni Antenna** covers GSM/AMPS/IDEN/PCS/UMTS/WLAN/BLUETOOTH bands. The antenna is aesthetic, small and has unobtrusive profile that blends easily with any environment.



#### Specifications:

Electrical			
Standard	SMR, AMPS, CDMA, TDMA, GSM 900	PCS, DECT, GSM 1900, UMTS	Bluetooth , ISM WLAN
Frequency, MHz	806-960	1710 – 2170	2400 – 2500
Gain, typ.	2 dBi	3 – 4 dBi	5 dBi
VSWR, max.	2.0: 1	1.5: 1	1.8: 1
Polarization	Linear Vertical		
Power	50 W		
Impedance	50 Ohms		
Mechanical and Environmental			
Dimensions	Base Diameter-205 mm, Height-89 mm		
Connector	N-Type, Female		
Radome	ABS, UV Protected		
Temperature	-40°C to +70°C		
Base plate	Aluminum		
Environmental	Indoor Usage (Outdoor version available on request)		

**Specifications subject to change without notice**

**Patent Pending**

