




# Magnetic Whip Antenna (VHF)

**Model: CSG 6150-3 MWM**

Magnetic whip Antenna type CSG 6150-3 MWM is 3.0 dBi gain antenna for frequency band 136-174 MHz. The antenna has stainless steel whip as radiator with powder coated black magnetic base. For best performance, the antenna should be mounted at the center of metal roof of the vehicle.

| PARAMETERS                 | SPECIFICATIONS            |
|----------------------------|---------------------------|
| Frequency Band             | 136-174 MHz               |
| Bandwidth                  | 10 MHz                    |
| Gain                       | 3.0 dBi                   |
| VSWR at resonant frequency | $\leq 2.0:1$              |
| Impedance                  | 50 $\Omega$               |
| Maximum Power              | 100 Watt                  |
| Radiation Pattern          | Omni Directional          |
| Cable                      | 4.0 mtr RG 58             |
| Connector                  | BNC (M) (Others Optional) |



|   |                               |
|---|-------------------------------|
|  | <b>CSG Networks Pvt. Ltd.</b> |
| <b>MAG MOUNT ANTENNA</b>  |                               |
| Model   | : CSG 6150 - 3 MWM            |
| Frequency   | : 136-174 MHz                 |
| Gain  | : 3.0dBi                      |
| www.csgnets.com   | E-mail: sales@csgnets.com     |

**WE ALSO UNDERTAKE DESIGNS PER YOUR REQUIREMENT**