

## Datasheet

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#### **G-MOUNT HF (M5)** Mobile mount for roof mounting

Mobile mount for roof mounting of antenna whips supplied with external M5 threaded stud. It can be mounted from the inside or from the outside.

- LOW PROFILE DESIGN
- TILTABLE IN ALL DIRECTIONS





| Electrical Specifications:                     |  |  |
|--|--|--|
| Frequency                                      | 0 - 2500 MHz (External antenna whips)  |  |
| Impedance 50 ohm<br>Mechanical Specifications: |  |  |
| Color  | Black  |  |
| Diameter                                       | 33 mm  |  |
| Mounting                                       | Bolt-on. Mounting from inside: Ø 13 mm, Mounting from outside: Ø 19 mm   |  |
| Materials                                      | ABS, POM, PE, brass and steel  |  |
| Operating<br>temperature                       | -40C to +70C   |  |
| Connector 1                                    | See "ORDERING INFO" (Other types available)  |  |
| Cable  | See "ORDERING INFO" (Other lengths available)  |  |
| Mounting place                                 | On vehicle roof  |  |
| Mounting Instruction                           | External antenna is tiltable 30° in all directions by bending the topsection of the base. NOTE! Bending one time only ! Maximum torque is 4.5Nm. |  |
| Height above roof                              | 30 mm  |  |
| Mounting hole                                  | 13 mm  |  |
| Build-in depth                                 | Approx. 12 mm  |  |
| Ingress Protection                             | IP65 (When mounted)  |  |
|  |  |  |





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| Ordering information | n:  |
|----------------------|---|
| Part no.             | G16060 (0.15 m cable + FME-male)                    |
| Part no.             | G16060IP (0.15 m cable + FME-male - Bulk packing)   |
| Part no.             | G16062 (0.15 m cable + SMA-female)                  |
| Part no.             | G16062IP (0.15 m cable + SMA-female - Bulk packing) |
| Part no.             | G16064IP (5 m cable + SMA-male - Bulk packing)      |
| Part no.             | G16065IP (5 m cable + open end - Bulk packing)      |

| Packing information: |                 |
|----------------------|-----------------|
| Packing              | Polybag or bulk |



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**G-Mount Instruction** 

# **MOUNTING INSTRUCTION**



