# **HP-S 380-400**70cm High Performance Mobile Antenna

### **MAIN FEATURES**

- colinear High Performance with Spring
- 5 dBi Gain
- Up to 200 Watts input power
- Overall Height: 2' / 62cm
- Shock spring system
- Fully designed & Manufactured in Italy



Installation Manual

## **SPECIFICATIONS**

#### **Electrical Data**

Type :  $1/4 \lambda + 1/2 \lambda$  Colinear

Frequency Range : 380 - 400 MHz @ SWR  $\leq 1.5$ 

Impedance : 50  $\Omega$ 

Radiation : Omnidirectional Polarization : Linear Vertical

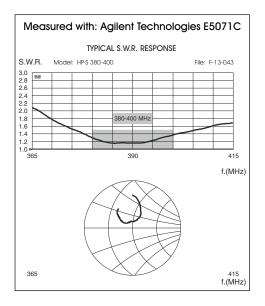
Gain : 5 dBi Bandwidth @ SWR ≤2 :  $\geq$  70 MHz SWR @ res. freq. :  $\leq$  1.2 Power (CW) @ 30°C : 200 Watts

Connector : UHF-male (PL 259), gold plated central pin, PTFE insulator

#### **Mechanical Data**

Materials : Stainless Steel 17/7 PH, ABS, PTFE, Chromed Brass

Height (approx.) : 620 mm / 2 ft Weight (approx.) : 280 gr / 0.6 lb





HI-QUALITY ANTENNAS MADE IN ITALY