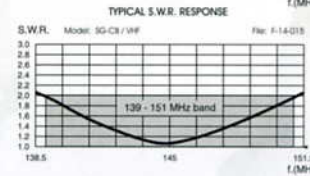
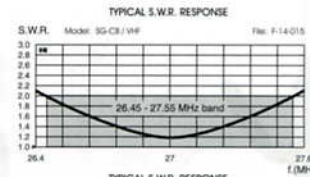
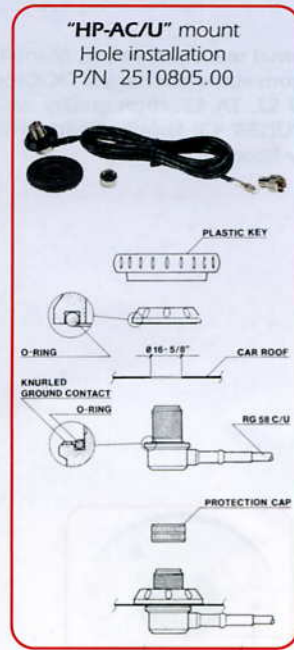
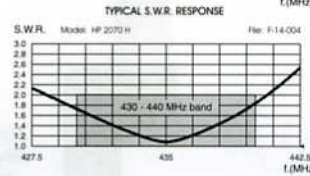
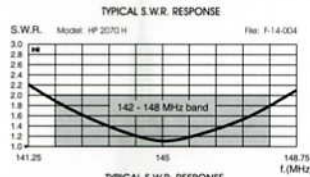
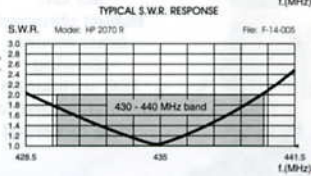
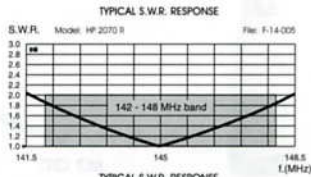
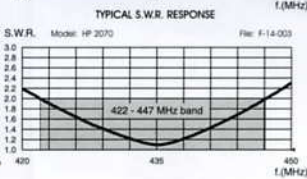
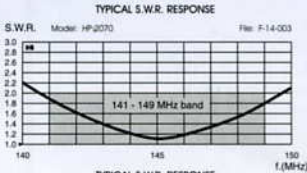


HP 2070 series, SG-CB/VHF

- Features:**
- # Mobile antenna, Dual-band
 - # Omnidirectional
 - # SG-CB/VHF: Unity-gain
 - # HP 2070: VHF band Unity-gain, UHF band Low-gain
 - # HP 2070 H/R: VHF band Low-gain, UHF band High-gain
 - # HP 2070, H, R: protection from static discharges DC-Ground
 - # 17/7 PH stainless steel cylindrical whip
 - # 90° tiltable whip for car-washes access



HP 2070

HP 2070 R

HP 2070 H

SG-CB/VHF

Electrical Data	HP 2070	HP 2070 R	HP 2070 H	SG-CB/VHF
Type	VHF: 1/4 λ UHF: 5/8 λ	VHF: 1/2 λ UHF: 2 x 5/8 λ. Colinear	VHF: 1/2 λ UHF: 2 x 5/8 λ. Colinear	HF: 1/4λ. Central Loaded VHF: 1/4 λ
Frequency Range	VHF: 141 - 149 MHz UHF: 422 - 447 MHz @ SWR ≤ 2	VHF: 142 - 148 MHz UHF: 430 - 440 MHz @ SWR ≤ 2	VHF: 142 - 148 MHz UHF: 430 - 440 MHz @ SWR ≤ 2	HF: 26.45 - 27.55 MHz VHF: 139 - 151 MHz @ SWR ≤ 2
Impedance	50 Ω			
Radiation (H-plane)	360° Omnidirectional			
Polarization	Linear Vertical			
Gain	VHF: 0 dB, UHF: 2 dB ref. to λ/4 whip	VHF 0.6dB, UHF 4.6dB ref. to λ/4 whip	VHF 0.7dB, UHF 4.4dB ref. to λ/4 whip	0 dB ref. to λ/4 whip
Max Power (CW) @30°C	VHF: 150 Watts UHF: 100 Watts	VHF: 150 Watts UHF: 100 Watts	VHF: 150 Watts UHF: 100 Watts	HF: 120 Watts VHF: 200 Watts
Grounding Protection	All metal parts are DC-grounded, the inner conductor is coupled capacitively			/
Connector	UHF-male (PL 259)			
Mechanical Data				
Materials	Stainless steel 17/7 PH, Nylon, Chromed Brass			
Height (approx.)	445 mm	1000 mm	1080 mm	1355 mm
Weight (approx.)	270 gr	300 gr	330 gr	330 gr
P/N	2210305.05	2210705.05	2210405.05	2213105.05

HP 2070, HP 2070 H, HP 2070 R are available for USA ham band (144-148 & 440-450 MHz)