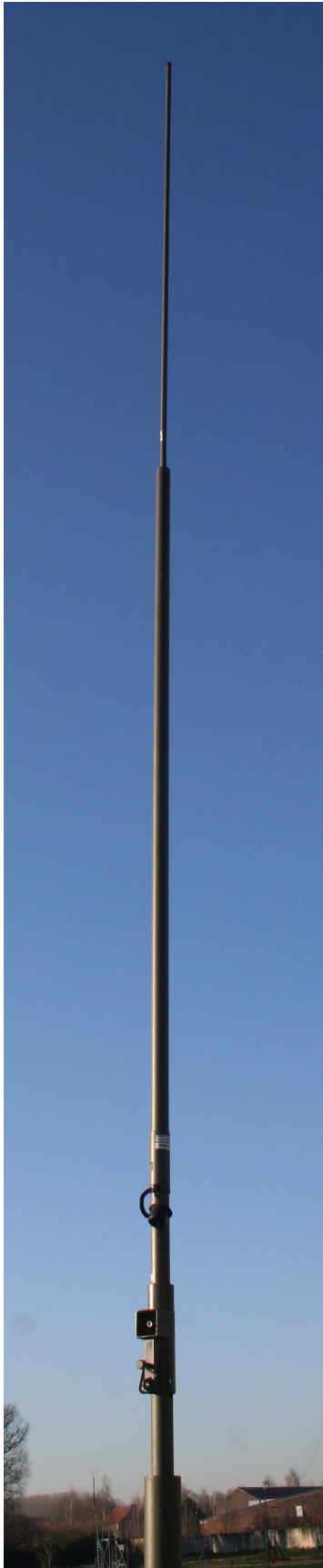


VHF3088M/HG

VHF high gain basestation antenna, dipole, 4.3 m, 30-88 MHz

Tactical Antennas: Tactical and Base Station



Description

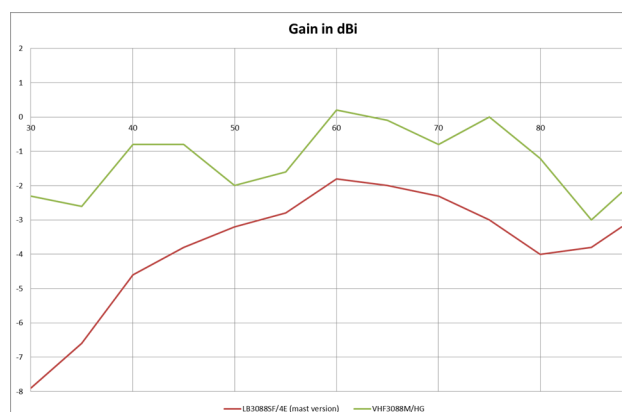
- VHF high gain base station antenna
- Omnidirectional Pattern
- Dipole design, no ground plane required
- 30-40 mm pole mounting base
- Supplied with 10 metre coaxial cable (RG223, BNC Male/BNC Male)

Electrical Specifications

Frequency Band	30-88 MHz
VSWR	≤ 3:1 (with supplied cable)
Impedance	50 W
Polarisation	Vertical
Directivity	Omnidirectional
Power Rating	100 W

Mechanical Specifications

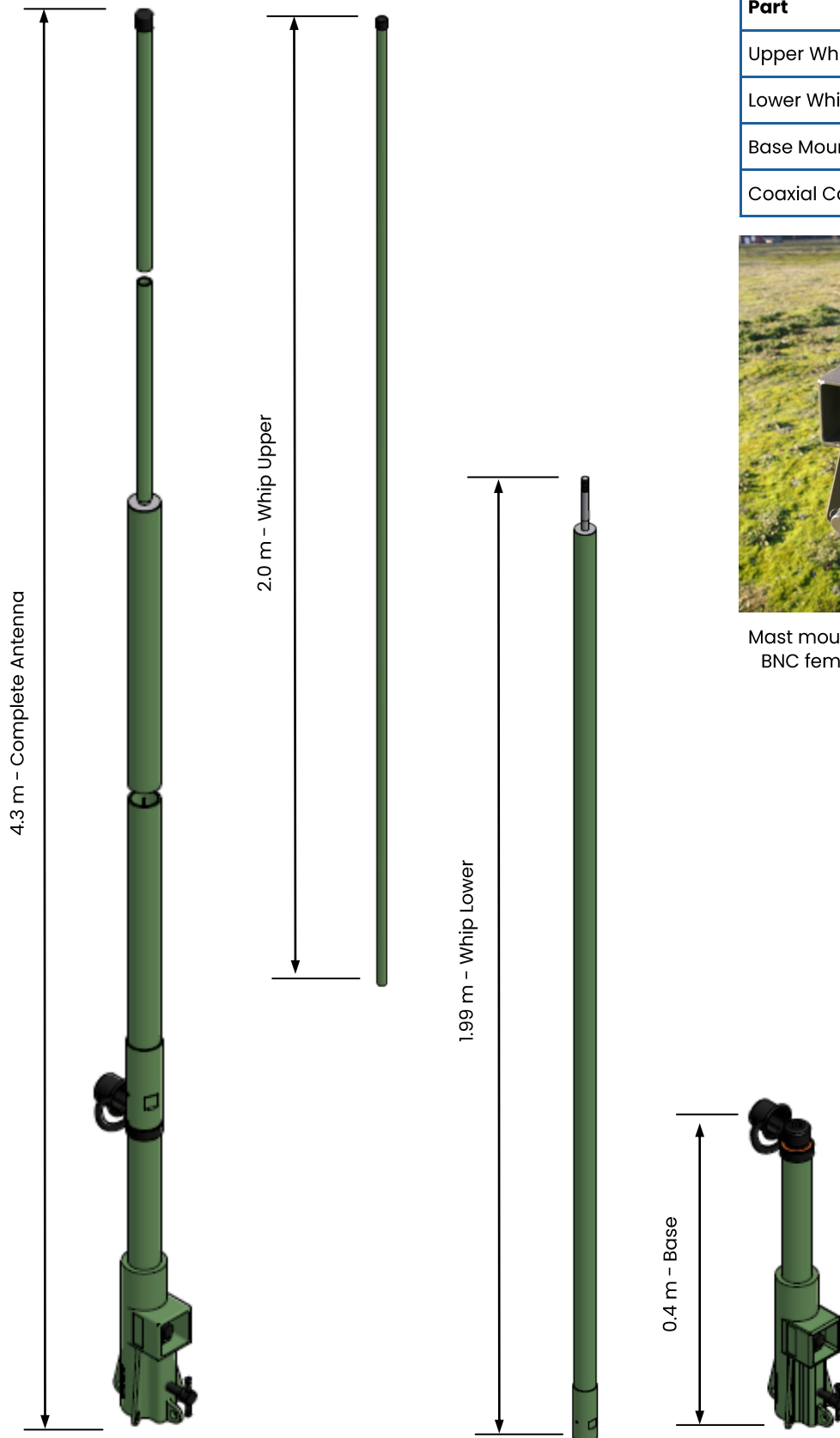
Dimensions	Total Height	4295 mm
	Upper Whip	2000 mm
	Lower Whip	1991 mm
	Base/Mounting	411 mm
Weights	Total Weight	4.4 kg
	Upper Whip	0.6 kg
	Lower Whip	2.3 kg
	Base/Mounting	1.5 kg
	Coaxial Cable (10 m)	0.7 kg
Temperature Range	Operational	- 40°C to + 70°C
Wind Rating	160 km/h	
Mounting Interface	Socket interface to a 30-40 mm spigot	



Gain curves showing improved gain compared to a standard

Comrod VHF mast mounted antenna (LB3088SF)

Mechanical Dimensions

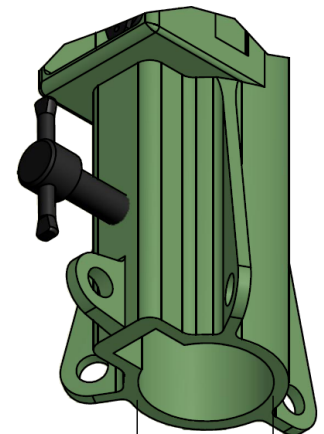


Kit List

Part	Qty
Upper Whip	1
Lower Whip	1
Base Mounting	1
Coaxial Cable	1



Mast mounting base with BNC female connector



Mounting to fit over a 30-40 mm spigot

September 2018

All specifications are subject to change without notice
The information contained herein is for reference only and does not constitute a warranty of performance

Partnered Supplier



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