CFW-70

Dual-Band Vehicular Antenna (VHF/UHF)

Roof mounted antenna base with an VHF and UHF whip.

- Dual-Band over single connection, VHF and UHF.
- High quality compact construction
- Cable included



ELECTRICAL SPECIFICATIONS

Type	Whip antenna (λ/4 VHF, 5λ/8 UHF) and base kit
Frequency	136 - 240 MHz and 370 - 500 MHz
Bandwith	3% of f.res (VSWR ≤ 1.5:1)
Impedance	50 Ohm
VSWR	≤ 1.3:1 @ f.res
Polarisation	Vertical
Gain	0 dBd, 2.15 dBi (VHF) 3 dBd, 5.15 dBi (UHF)
Max. Input Power	100 W

Disclaimer: Here you find all products for a complete antenna system. One-stop supplier with focus on high quality products produced in EU. No matter which type of antenna you are searching for, you will find it here. Every effort has been made to ensure the accuracy of the information in this product sheet. Scan Antenna reserves the right to introduce changes to this information without notice. All rights reserved.

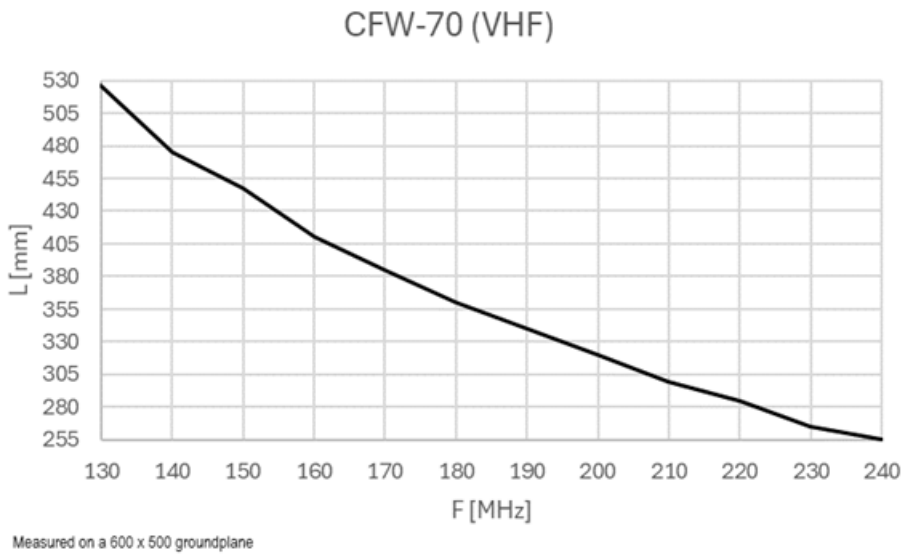
MECHANICAL SPECIFICATIONS

Color	Black
Length	Max. 600 mm
Weight	300 g (including cable)
Mounting Place	Vehicle roof (Metalic surface)
Mounting Hole	Ø 15.0 mm
Mounting Instruction	Antenna Whip must be cut to specified frequency. See cutting diagram.
Build-In Depth	Approx. 12 mm
Materials	Stainless Steel, PE, ABS
Operating Temperature	-40 to +70°C
Connector	Antenna Whip: M5 Base: FME-female
Cable	5.0 m RG-58 FME-male to Open-End BNC-male connector included (can be mounted on to cable)
Ingress Protection	IP65 (When mounted)

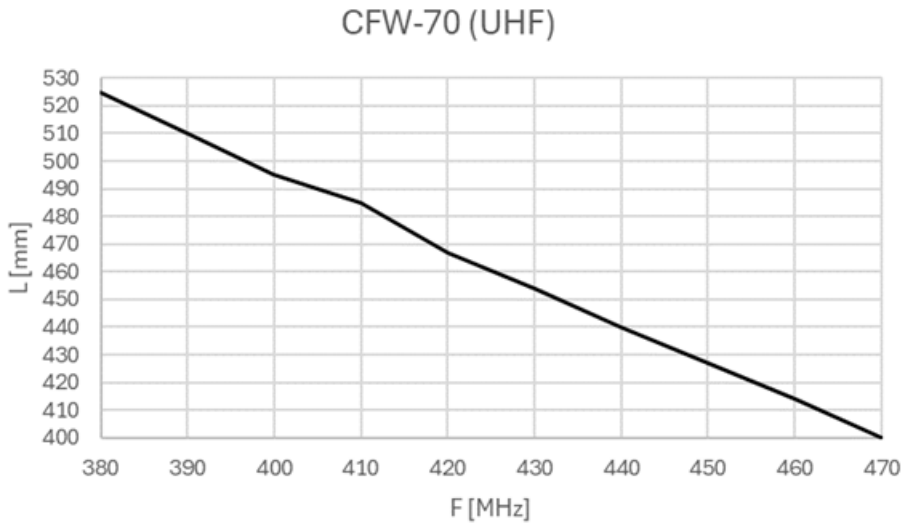
ORDERING INFORMATION

CFW-70	In Bag

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Measured on a 600 x 500 groundplane



Measured on a 500 x 600 groundplane

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