Cellink Mobile Media Products

ANT452 UNIVERSAL MULTI-BAND NEXT-G/GSM900/GSM1800/3G2100

CELLULAR MOBILE PHONE ANTENNA HIGH GAIN HEAVY DUTY MOBILE

Heavy duty, quality antenna to improve mobile phone reception in poor reception areas. In most areas where the nearest cell site is too far for normal thru-glass antennae, this antenna will improve reception. Country areas and fringe areas are where most benefits will be seen.

MOUNTING

The ANT452 is ground independent and can be mounted anywhere on the vehicle, office or home. For best performance the antenna should be mounted as high as possible.

On vehicles, the gutter of the car or truck is most ideal.

CABLE

5 metres of low loss cable LL195 with a foam type internal insulator is supplied. Care should be taken not to crimp or squash this cable during installation as signal deterioration may occur.

NEXT-G & GSM900 825-960MHz 7dB GSM1800 1750-1950MHz 3dB 3G-2100 2100-2200MHz 3dB

VSWR <1.5:1
Impedance 50 ohm
Antenna Height 740mm
Cable length 5.0 Meters
Plug FME Female

FME Female

OPTIONAL ACCESSORIES

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ZB35	Stainless steel "Z" bracket for mounting on a truck or boot
ZB36	Zinc "Z" bracket for mounting on a truck or boot
GM5	Low-profile gutter grip for mounting on a gutter of a vehicle
MM5	Stainless steel mirror bracket for mounting on a truck style side mirror
MM4	Zinc mirror bracket for mounting on a truck style side mirror or roof rack
WB40	"L" Wall mounting bracket for dwelling wall attachment
CAL30	FME Male to Female RG58 Extension Lead 3M
CAL50	FME Male to Female RG58 Extension Lead 5M
CAL100	FME Male to Female RG58 Extension Lead 10M

PLUGS & ADAPTORS AVAILABLE

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MII-C-17D Specs. Code RG213U <2.5mm6	<1.2mmØ 3mmØ 5mm 50 \(\Omega \) COAX 10mm MIL-C-17D HEAVY DUTY with UV-Resistance Tinned Multi-Strand High-shielding	Mobile communications and Tinned Multi-Strand High-shielding MIL-C-17 Specs. Code RG58CU 100M	3mmØ 5 50 COAX 5mm MIL-C-17	50 COAX 5mm Multi-strand with braided copper shield. Equiv. RG58U Code RG58AU C09mmØ	SMA58 SMA male crimp, RG58U	SMF58 SMA female crimp type suit RG58U cable.	CJ500 Coax cable joiner Screw terminating	J802 In-line socket	J800 cigarette lighter jack	P810 Gigarette lighter plug/fuse holder	P801 Cigarette lighter plug
<	3mmØ 5mmØ MIL-C-17D sistance	hielding RG58CU	RG58AU 3mmø 5mmø WIL-C-17	opper shield.							(1) (1) (1) (1) (1) (1) (1) (1)
SMA male - BNC female	SMA 150 SMA male - TNC female	STRAIN RELIEF BOOT 58SRB Suit RG58U Cable 59SRB Suit RG59U Cable	CRIMP FERULES Suit crimp plugs, 10pcs FER58 RG58 type FER59 RG59 type FER65 RG6 type	GOLD PINS Suit BNC,TNC,etc. 10 pcs. BNP7 0.7mm hole BNP9 0.9mm hole BNP12 1.2mm hole	FME 158 FME Male RG58	FME 100 FME Female crimp RG58	TNC chassis mount.	TNC218 TNC thread-on plug	TNC99 TNC female crimp type to suit RG58U cable.	TNC45 TNC panel mount crimp type RG58U.	TNC28 TNC crimp type, RG58U
TNC268 TNC male to BNC female adaptor.	TNC262 TNC female to female inline adaptor.	TNC254 TNC female to BNC plug adaptor.	TNC246 TNC female to female with mounting nut.	TNC240 TNC male to female 90 deg. adaptor.	TNC224 TNC "T" adaptor	TNC75 TNC female to TNC male push on adaptor	SMA452 TNC F/Male-SMA F/Male	SMA430 BNC Male - SMA Female	SMA451 SMA female - TNC Male	SMA390 SMA male - female R/A	SMA291 SMA female to female Panel Mountable.
SMA319 Mini UHF-SMA F/F	FME259 FME Male to PL259 Male	FME160 FME®'N" Male to male	FME265 FME®Mini UHF Male to Male	FME250 FME®MINI UHF Female to female	FME150 FME®MINI UHF Male to male	FME140 FME®BNC Male/male	FME130 FME®TNC Male/male	FME120 FME®FME Male/male	FME110 FME®TNC Female/female	TAC165 Twin axial "T" type adaptor all female.	TNC274 TNC male adaptor to mini-UHF M259 female