

Scan— Antenna®

QUALITY MATTERS



LTE / 5G / IoT

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PRODUCTS

Connectivity matters



WAM4G

790–2690 MHz

Omni-directional Base Station Antenna

Frequency	790–2690MHz
Power	100W
Mounting Type	On wall or pole
Gain	0–7 dBd (2,15–9,15 dBi)
Connector	N (female)



WAM5G

698–3800 MHz

Omni-directional Base Station Antenna

Frequency	698–3800 MHz
Power	100W
Mounting Type	On wall or pole
Gain	0–7 dBd (2,15–9,15 dBi)
Connector	N (female)

Model	Frequency (MHz)	GAIN dBd (dBi)	Height (mm)	Item no.
WAM4G (only Antenna)	790–2690	0–7 (2,15–9,15)	440	40101–002
WAM4G – KIT (Wall)	790–2690	0–7 (2,15–9,15)	440	40101–011
WAM5G (only Antenna)	698–3800	0–7 (2,15–9,15)	457	40102–001
WAM5G – KIT (Wall)	698–3800	0–7 (2,15–9,15))	457	40102–011
WAM5G – KIT (Pole)	698–3800	0–7 (2,15–9,15)	457	40102–021



WAM5G PLUS

450–3800 MHz

Omni-directional Base Station Antenna

Frequency	450–3800 MHz
Power	100W
Mounting Type	On wall or pole
Gain	0–7 dBd (2,15–9,15 dBi)
Connector	N (female)



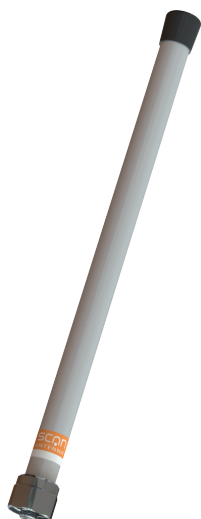
MiMo5G

698–4200 MHz

High performance multiband cellular
MiMo

Frequency	698–4200 MHz
Power	10 W
Mounting Type	On mast or deck
Gain	0–3 dBd (2,15–5,15 dBi)
Connector	SMA-Male

Model	Frequency (MHz)	GAIN dBd (dBi)	Height (mm)	Item no.
WAM5G plus (only Antenna)	450–3800	0–7 (2,15–9,15)	640	40103-001
WAM5G plus – KIT (Wall)	450–3800	0–7 (2,15–9,15)	640	40103-011
WAM5G plus – KIT (Pole)	450–3800	0–7 (2,15–9,15)	640	40103-021
MiMo5G-2 (2 cables)	698–4200	0–3 dBd	450	18102-001
MiMo5G-4 (4 cables)	698–4200	0–3 dBd	770	18104-001



UHF4G

790–2690 MHz

Omni-directional Base Station Antenna

Frequency	790–2690 MHz
Power	100W
Mounting Type	On 1" threaded pole (G1"–11 thread) with Revolving Nut Kit or on optionally brackets
Connector	N (female)



UHF5G

698–3800 MHz

Omni-directional Base Station Antenna

Frequency	698–3800 MHz
Power	100W
Mounting Type	On 1" threaded pole or bracket (G1"–11 thread) with the supplied fixed Revolving Nut
Connector	N (female)

Model	Frequency (MHz)	GAIN dBd (dBi)	Height (mm)	Item no.
UHF4G (only Antenna) bag	790–2690	0–7 (2,15–9,15)	435	14493–001
UHF4G (only Antenna) tube	790–2690	0–7 (2,15–9,15))	435	14493–002
UHF4G + 1"Nut (bag)	790–2690	0–7 (2,15–9,15)	435	14493–431
UHF4G + 1"Nut (tube)	790–2690	0–7 (2,15–9,15)	435	14493–432
UHF5G (only Antenna) bag	698–3800	0–7 (2,15–9,15)	465	14593–001
UHF5G (only Antenna) tube	698–3800	0–7 (2,15–9,15)	465	14593–002
UHF5G + 1"Nut (bag)	698–3800	0–7 (2,15–9,15)	465	14593–431
UHF5G + 1"Nut (tube)	698–3800	0–7 (2,15–9,15)	465	14593–432



WMO822UF

790–2690 MHz

Wall Mount LTE Antenna

Frequency	790–2690 MHz
Power	50W
Mounting Type	Thread Adapter Thread
Connector	N (female)

BC0822 Series

824–2170 MHz

Omni-directional Cellular Antenna



Frequency	824–2170 MHz
Power	100 W
Mounting Type	BC0822-1G: Brackets included (Ø40–50 mm) BC0822-3/5G: Brackets included (Ø30–45 mm). On mast or pole
Gain	5 dBd (7,15 dBi)
Connector	N (female)

Model	Frequency (MHz)	GAIN dBd (dBi)	Height (mm)	Item no.
WMO822UF	790–2690	0–7 (2,15–9,15)	200	WMO822UF-07
WMO822UF	790–2690	0–7 (2,15–9,15))	200	WMO822UF-07/1
BC0822-1G	824–960	0 (2,15)	290	BC0822-1G
BC0822-3G	960–1710	3(5,15)	400	BC0822-3G
BC0822-5G	1710–2170	5 (7,15)	800	BC0822-5G



WIFI2B9

2400–5925 MHz

Long range multiband Antenna

Frequency	2400–5925 MHz
Power	10W
Mounting Type	On 1" threaded pole (G1"–11 thread) with Revolving Nut Kit or on optionally brackets
Connector	N (female)

Model	Frequency (MHz)	GAIN dBd (dBi)	Height (mm)	Item no.
WIFI2B9 (bag)	2400–2495/4910–5925	5 (7,15)	558	18001–001
WIFI2B9 (tube)	2400–2495/4910–5925	5 (7,15)	558	18001–002
WIFI2B9 + 1"Nut (bag)	2400–2495/4910–5925	5 (7,15)	558	18001–431
WIFI2B9 + 1"Nut (tube)	2400–2495/4910–5925	5 (7,15)	558	18001–432

BC2455-5G*2400-5850 MHz*

Dual Band Wifi Antenna



Frequency	2400-5850 MHz
Power	20 W
Mounting Type	Fixed Tube Mounting Bracket (included). Wall mount Bolts not included
Gain	5 dB (7,15 dBi)
Connector	N (female)

BC2455-7G*2400-5850 MHz*

Dual Band Wifi Antenna



Frequency	2400-5850 MHz
Power	20 W
Mounting Type	Fixed Tube Mounting Bracket (included). Wall mount Bolts not included
Gain	7 dB (9,15 dBi)
Connector	N (female)

Model	Frequency (MHz)	GAIN dBd (dBi)	Weight (g)	Item no.
BC2455-5G	2400-5850	5 (7,15)	320	BC2455-5G
BC2455-7G	2400-5850	7 (9,15)	350	BC2455-7G



LTE700WB

725–930 MHz

LTE High Gain Glassfiber Antenna

Frequency	725–930 MHz
Power	10W
Mounting Type	On 1" threaded pole (G1"–11 thread) with Revolving Nut Kit or on optionally brackets
Connector	N (female)



LTE800WB

790–960 MHz

LTE High Gain Glassfiber Antenna

Frequency	790–960 MHz
Power	10W
Mounting Type	On 1" threaded pole (G1"–11 thread) with Revolving Nut Kit or on optionally brackets
Connector	N (female)

Model	Frequency (MHz)	GAIN dBd (dBi)	Height (mm)	Item no.
LTE700WB – in polybag	725–930	3 (5,15)	1540	14076–001
LTE700WB – in Carton tube	725–930	3 (5,15)	1540	14076–002
LTE700WB – 1" revolving nut – polybag	725–930	3 (5,15)	1540	14076–431
LTE700WB – 1" revolving nut – polybag	725–930	3 (5,15)	1540	14076–432
LTE800WB – in polybag	790–960	3 (5,15)	1440	14086–001
LTE800WB – in Carbon tube	790–960	3 (5,15)	1440	14086–002
LTE800WB – 1" revolving nut – polybag	790–960	3 (5,15)	1440	14086–431
LTE800WB – 1" revolving nut – polybag	790–960	3 (5,15)	1440	14086–432

**LTE900NB***860–930 MHz*

IoT Fibreglass Antenna

Frequency	860–930 MHz
Power	10W
Connector	N (female)

**LTE903NB***860–930 MHz*

IoT Fibreglass Antenna

Frequency	860–930 MHz
Power	10W
Connector	N (female)

**LTE905NB***860–930 MHz*

IoT Fibreglass Antenna

Frequency	860–930 MHz
Power	10W
Connector	N (female)

Model	Frequency (MHz)	GAIN dBd (dBi)	Height (mm)	Item no.
LTE900NB - in polybag	860–930	0 (2,15)	445	24009-001
LTE900NB - in Carton tube	860–930	0 (2,15)	445	24009-002
LTE903NB - in polybag	860–930	3 (5,15)	1000	24309-001
LTE903NB - in Carton tube	860–930	3 (5,15)	1000	24309-002
LTE905NB - in polybag	860–930	5 (7,15)	1340	24509-001
LTE905NB - in Carbon tube	860–930	5 (7,15)	1340	24509-002



UHF93

806–960 MHz

UHF Fibreglass Antenna

Frequency	806–960 MHz
Power	200 W
Mounting Type	On 1" threaded pole (G1"-11 thread) with Revolving Nut Kit or on optionally brackets. On mast or deck
Gain	0 dBd (2,15 dBi)
Connector	N (female)



UHF96

806–960 MHz

UHF Fibreglass Antenna

Frequency	806–960 MHz
Power	200 W
Mounting Type	On 1" threaded pole (G1"-11 thread) with Revolving Nut Kit or on optionally brackets. On mast or deck
Gain	3 dBd (5,15 dBi)
Connector	N (female)

Model	Frequency (MHz)	GAIN dBd (dBi)	Height (mm)	Item no.
UHF93A – in Carbon tube	806–866	0 (2,15)	445	14093–002A
UHF93B – in Carbon tube	824–894	0 (2,15)	445	14093–002B
UHF93C – in Carbon tube	872–960	0 (2,15)	445	14093–002C
UHF96A – in Carbon tube	806–866	3 (5,15)	1340	14096–002A
UHF96B – in Carbon tube	824–894	3 (5,15)	1340	14096–002B
UHF96C – in Carbon tube	890–960	3 (5,15)	1340	14096–002C

UHF99

824-960 MHz

UHF Fibreglass Antenna



Frequency	824-960 MHz
Power	200 W
Mounting Type	On 1" threaded pole (G1"-11 thread) with Revolving Nut Kit or on optionally brackets On mast or deck
Gain	5 dBd (7,15 dBi)
Connector	N (female)

Model	Frequency (MHz)	GAIN dBd (dBi)	Height (mm)	Item no.
UHF99A - in Carbon tube	824-894	5 (7,15)	1340	14099-002A
UHF99B- in Carbon tube	890-960	5 (7,15)	1340	14099-002B

If 1" Revolving Nut Kit is needed with Antenna: Change above listed P/N to xxxxx-**431** for kit in Polybag

If 1" Revolving Nut Kit is needed with Antenna: Change above listed P/N to xxxxx-**432** for kit in Carton tube





BASE008

790–960 MHz

Unity Gain Omni Base Station Antenna

Frequency	790–960 MHz
Power	200 W
Mounting Type	On 1" threaded pole (G1"–11 thread) with Revolving Nut Kit or on optionally brackets. On mast or deck
Gain	0 dBd (2,15 dBi)
Connector	N (female)



BASE308

790–960 MHz

Gain Base Station Antenna

Frequency	792–960 MHz
Power	200 W
Mounting Type	On 1" threaded pole (G1"–11 thread) with Revolving Nut Kit or on optionally brackets. On mast or deck
Gain	3 dBd (5,15 dBi)
Connector	N (female)

Model	Frequency (MHz)	GAIN dBd (dBi)	Height (mm)	Item no.
BASE008-A	790–862	0 (2,15)	500	23008-004A
BASE008-B	872–960	0 (2,15)	500	23008-004B
BASE008-C	824–894	0 (2,15)	500	23008-004C
BASE308-A	890–960	3 (5,15)	1190	23308-004A
BASE308-B	790–960	3 (5,15)	1500	23308-004B
BASE308-C	824–894	3 (5,15)	1190	23308-004C



BASE508

824-960 MHz

Gain Base Station Antenna

Frequency	824-960 MHz
Power	200 W
Mounting Type	On 1" threaded pole (G1"-11 thread) with Revolving Nut Kit or on optionally brackets On mast or deck
Gain	5 dBd (7,15 dBi)
Connector	N (female)

Model	Frequency (MHz)	GAIN dBd (dBi)	Height (mm)	Item no.
BASE508-A	824-894	5 (7,15)	1500	23508-004A
BASE508-B	890-960	5 (7,15)	1500	23508-004B



WM-70-1

380-470 MHz

Wall Antenna Tetra / UHF

Frequency	380-470 MHz
Power	50 W
Mounting Type	Wall
Gain	0 dBd (2,15 dBi)
Connector	5 mts RG-58 + FME - female



TB450

380-470 MHz

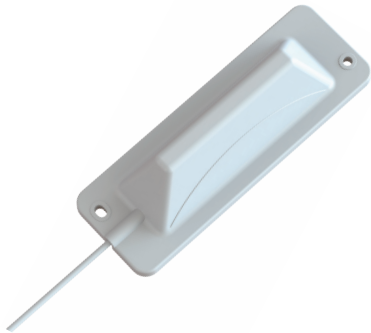
Wall Mounted Low Profile Tetra/PMR Antenna

Frequency	380-470 MHz
Power	50 W
Mounting Type	Wall
Gain	0 dBd (2,15 dBi)
Connector	N-female (Other connector types available)

Model	Frequency (MHz)	GAIN dBd (dBi)	Height (mm)	Item no.
WM-70-1	380-470	0 (2,15)	400	WM-70-1G
TB450	380-470	0 (12,15)	230	

IOT434/868/245/826

432-5924 MHz
Slim IOT/M2M Antenna



Frequency	432-5924 MHz
Power	200 W
Mounting Type	On 1" threaded pole (G1"-11 thread) with Revolving Nut Kit or on optionally brackets On mast or deck
Gain	3 dBd (5,15 dBi)
Connector	1,5-2,5 m Cable + MCX or SMA-male

Model	Frequency (MHz)	GAIN dBd (dBi)	Pattern	Item no.
IOT434	432-436	0 (2,15)	Directional	48005-011
IOT868	860-876	0 (2,15)	Directional	48001-011
IOT245	2400-2495 / 4910-5925 WIFI	0 (2,15)	Directional	48007-011
IOT826	790-2690 GSM/UMTS/LTE	0 (2,15)	Directional	48006-011



Extendr® 4G

790–2690 MHz

High Performance Multiband Cellular
MiMo

Frequency	790–2690 MHz /GNSS / WIFI
Power	10 W
Mounting Type	On vertical or horizontal surfaces (conductive or non-conductive). E.g. car roofs, metering cabinets and brackets. Ø 16 – 17 mm
Gain	0–3 dBd (2,15–5,15 dBi)
Connector	SMA-male (on cable)

Extendr® 5G

698–3800 MHz

High Performance Multiband Cellular
MiMo



Frequency	698–3800 MHz / GNSS / WIFI
Power	10 W
Mounting Type	On vertical or horizontal surfaces (conductive or non-conductive). E.g. car roofs, metering cabinets and brackets. Ø 16 – 17 mm
Gain	0– 3 dBd (2,15–5,15 dBi)
Connector	SMA-Male (on cable)

Model	4G	WIFI	GNSS	Through hole p/n	Adhesive p/n	Magnetic p/n
Extendr® 1	x			48011-001	48021-001	4803-1001
Extendr® 2	x		x	48012-001	48022-001	48033-001
Extendr® 3	x	x	x	48013-001	48023-001	48033-001
5G						
Extendr® 5G 1	x			48101-001		
Extendr® 5G 2	x	x		48102-001		
Extendr® 5G 3	x	x	x	48103-001		

Extendr® 5G MiMo

5G/GNSS/WIFI

High Performance Multiband Cellular
MiMo



Frequency	698-7125 MHz
Power	10 W
Mounting Type	On vertical or horizontal surfaces (conductive or non-conductive). E.g. car roofs, metering cabinets and brackets. Ø 16 - 17 mm
Gain	0-3 dBd
Connector	SMA-Male

Model	5G	WIFI	WIFI	GNSS	5G	Item no.
Extendr® 5G mimo 1	x				x	48111-001
Extendr® 5G mimo 2	x			x	x	48112-001
Extendr® 5G mimo 3	x	x		x	x	48113-001
Extendr® 5G mimo 4	x	x	x		x	48114-001
Extendr® 5G mimo 5	x	x	x	x	x	48115-001
Extendr® 5G mimo 6	x	x			x	48116-001



UHF186/196

1710–1880 MHz

Omni Directional – (G1" – 11 thread)

Frequency	1710–1990 MHz
Power	100 W
Mounting Type	On 1" threaded pole (G1"–11 thread) with Revolving Nut Kit or on optionally brackets. On mast or deck
Gain	3 dBd (5,15 dBi)
Connector	N (female)



UHF189/199/219

1710–2170 MHz

Omni Directional – (G1" – 11 thread)

Frequency	1850–1990 MHz
Power	100 W
Mounting Type	On 1" threaded pole (G1"–11 thread) with Revolving Nut Kit or on optionally brackets. On mast or deck
Gain	5 dBd (7,15 dBi)
Connector	N (female)

Model	Frequency (MHz)	GAIN dBd (dBi)	Height (mm)	Item no.
UHF186–Polybag	1710–1880	3 (5,15)	640	14186–001
UHF186–Carton tube	1710–1880	3 (5,15)	640	14186–002
UHF196 –Polybag	1850–1990	3 (5,15)	640	14196–001
UHF196 –Carton tube	1850–1990	3 (5,15)	640	14196–002
UHF189 –Polybag	1710–1880	5 (7,15)	840	14189–001
UHF189 –Carton tube	1710–1880	5 (7,15)	840	14189–002
UHF199 –Polybag	1850–1990	5 (7,15)	840	14199–001
UHF199 –Carton tube	1850–1990	5 (7,15)	840	14199–002
UHF219 – Polybag	1920–2170	5 (7,15)	640	14219–001
UHF219 – Carton tube	1920–2170	5 (7,15)	640	14219–002



UHF243

2300–2500 MHz

Fibreglass Antenna

Frequency	2300–2500 MHz
Power	10 W
Mounting Type	On vertical or horizontal surfaces (conductive or non-conductive). E.g. car roofs, metering cabinets and brackets. Ø 16 – 17 mm
Gain	>3 dBd (5,15 dBi)
Connector	N (female)



UHF263

2500–2690 MHz

Fibreglass Antenna

Frequency	2500–2690 MHz
Power	10 W
Mounting Type	On vertical or horizontal surfaces (conductive or non-conductive). E.g. car roofs, metering cabinets and brackets. Ø 16 – 17 mm
Gain	> 3 dBd (5,15 dBi)
Connector	N (female)

Model	Frequency (MHz)	GAIN dBd (dBi)	Height (mm)	Item no.
UHF243–Polybag	2300–2500	0(2,15)	210	14243–001
UHF243–Carton tube	2300–2500	0 (2,15)	210	14243–002
UHF263–Polybag	2500–2690	0 (2,15)	210	14263–001
UHF263–Carton tube	2500–2690	0 (2,15)	210	14263–002



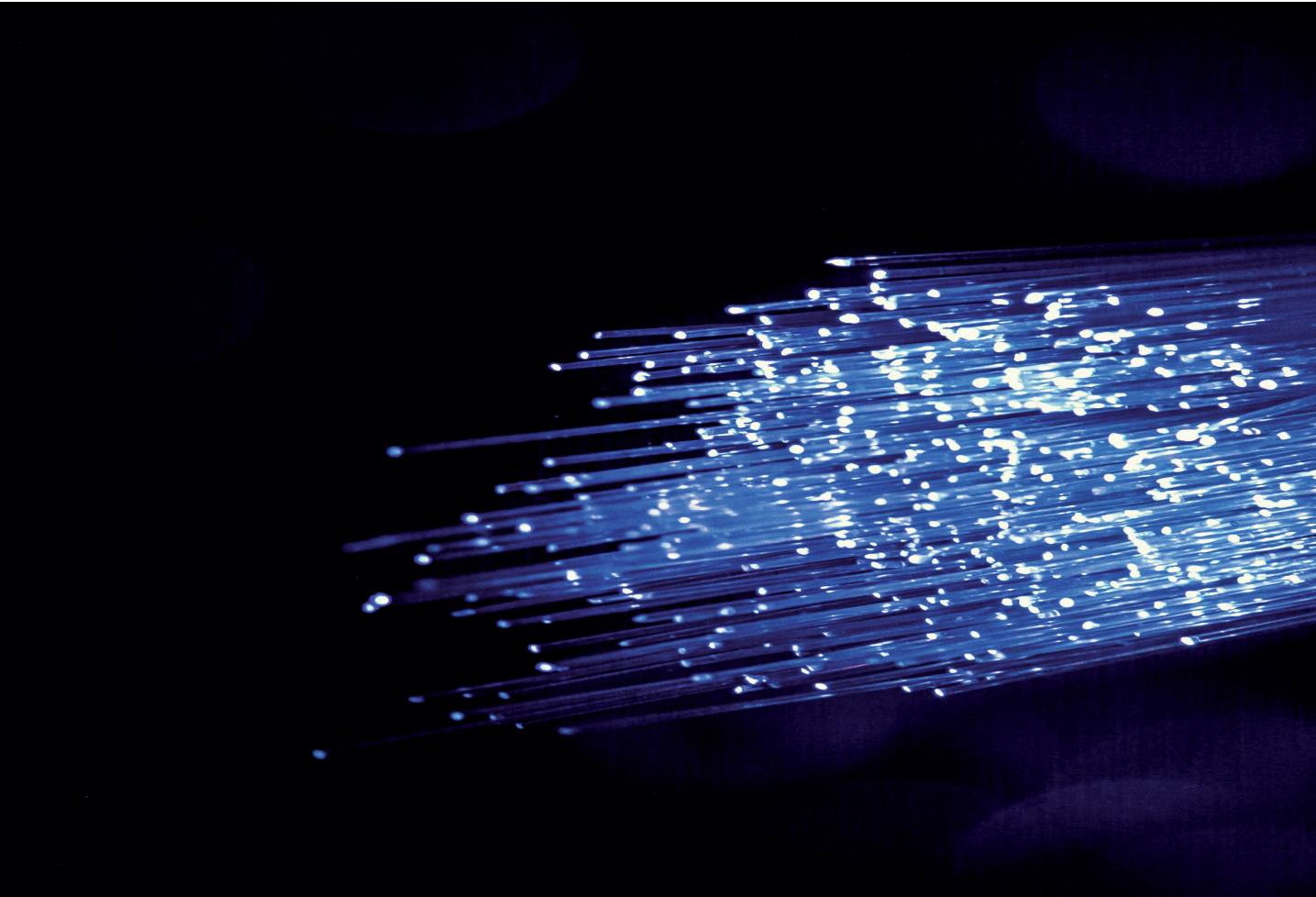
BC80-XS Series

824-880 MHz

LTE 850 MHz Omni Base Station Antenna

Frequency	824-880 MHz
Power	100 W
Mounting Type	Fixed Tube Mounting Bracket. Stainless Steel Mounting Hardware included. On vertical mast tube; Ø 35 - 60 mm
Gain	10 dBd (12,15)
Connector	N (female)

Model	Frequency (MHz)	GAIN dBd (dBi)	Height (mm)	Item no.
BC80-6G	2500-2690	6 (8,15)	1800	BC80-6G
BC80-8G	2500-2690	8 (10,15)	2500	BC80-8G
BC80-10G	2500-2690	10 (12,15)	3200	BC80-10G





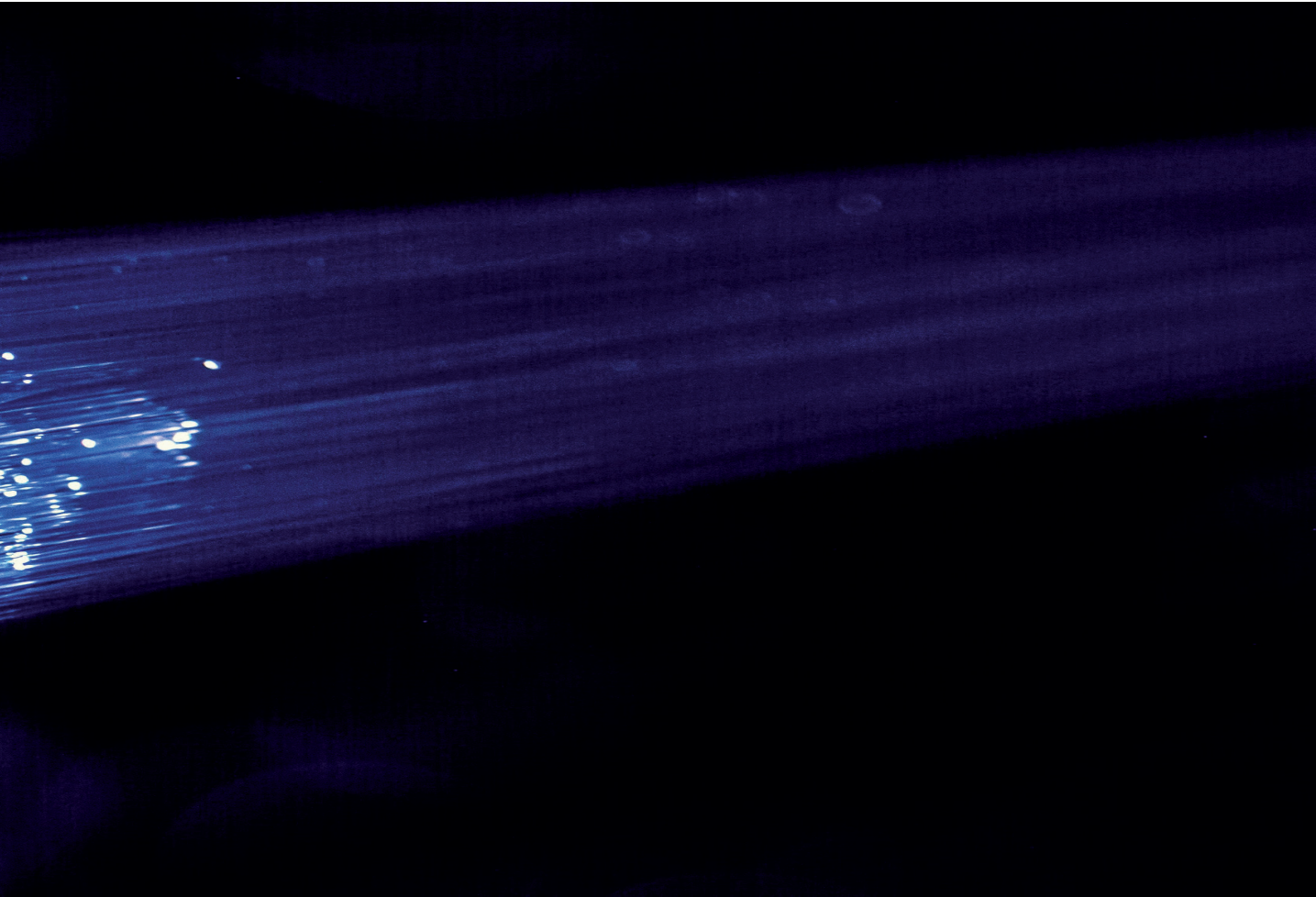
BC90-XS Series

885-955 MHz

Omni Base Station Antenna

Frequency	885-955 MHz
Power	100 W
Mounting Type	Fixed Tube Mounting Bracket. Stainless Steel Mounting Hardware included. On vertical mast tube; Ø 30 - 60 mm
Gain	20 dBd (12,15 dBi)
Connector	N (female)

Model	Frequency (MHz)	GAIN dBd (dBi)	Height (mm)	Item no.
BC90-6G	885-955	6 (8,15)	1800	BC90-6G
BC90-8G	885-955	8(10,15)	2500	BC90-8G
BC90-10G	885-955	20 (12,15)	3200	BC90-10G





CELLO305

350–500 MHz

Ceiling Mounted Low Profile DAS Antenna

Frequency	350–500 MHz
Power	50 W
Mounting Type	With four supplied screws. On wall or ceiling
Gain	0 dBd (2,15 dBi)
Connector	N (female)



WMIO727

698–2690 MHz

Wide-band Multiband LTE Antenna

Frequency	698–2690 MHz
Power	50 W
Mounting Type	Wall mounting behind Antenna – included
Gain	8 dBd (10,15 dBi)
Connector	N (female)

Model	Frequency (MHz)	GAIN dBd (dBi)	Size (mm)	Item no.
CELLO305	350–500	0 (2,15)	160*35*5	CELLO305-1G
WMIO727	698–960	5 (7,15)	210	WMIO727-7G
WMIO727	1710–2690	8 (10,15)	210	WMIO727-7G

CELL0727**698-2690 MHz**

Ceiling Mounted LTE DAS Antenna



Frequency	698-2690 MHz
Power	50 W
Mounting Type	With four supplied screws. On wall or ceiling
Gain	0-3 dBd (2,15-5,15 dBi)
Connector	N (female)

CELL380-6000**380-5925 MHz**

Ceiling Mounted 5G DAS Antenna



Frequency	380-5925 MHz
Power	50 W
Mounting Type	Via hole, Ø TBD mm. On wall or ceiling
Connector	N (female)

Model	Frequency (MHz)	GAIN dBd (dBi)	Size (mm)	Item no.
CELL0727	698-960	0 (2,15)	Ø 203*114	CELL0727-3G
CELL0727	1710-2690	3 (5,15)	Ø 203*114	CELL0727-3G
CELL380-6000	380-520	0 (2,15)	Ø 298*152	CELL380-6000V1G
CELL380-6000	698-960	0,5 (2,65)	Ø 298*152	CELL380-6000V1G
CELL380-6000	1710-6000	2 (4,15)	Ø 298*152	CELL380-6000V1G

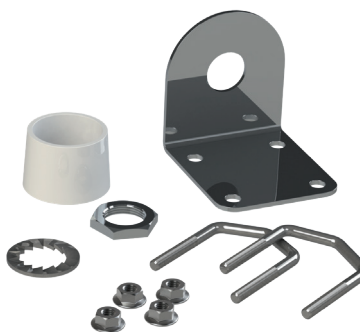
Dimensions	Ø 38-75 mm
Item no.	10000-173



Specs

- Stainless steel bracket
- Heavy Duty bracket for use at sea
- Mount hole for Antenna Ø 25mm
- Mounting Ø38-75mm pole with supplied U-bolts
- Fits all Marine and Base Station Antennas with 1"-14NF external threaded base

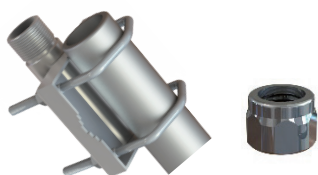
Dimensions	Ø 16,5 mm
Item no.	10000-141



Specs

- Polished stainless steel bracket for installation of marine and base station Antennas on horizontal or vertical rail Ø 10 - 30 mm or on mast/wall
- Stainless steel mounting hardware included

Dimensions	Ø 30-60 mm
Item no.	10102-003



Specs

- For all Marine and Base Station Antennas with the 1" Revolving Nut
- Polished marine grade AISI-316 stainless steel pole bracket
- Mounting Ø30-60mm
- G1"-11

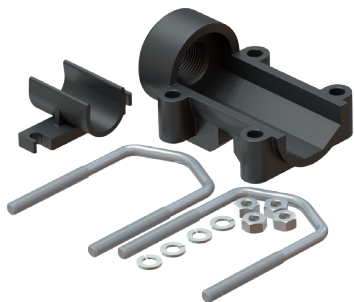
MAST/RAIL MOUNT SS

WALL/RAIL MOUNT

MAST/RAIL MOUNT SS

Dimensions	Ø 30-60 mm
Item no.	10000-183

MAST/RAIL MOUNT 1"-14NF

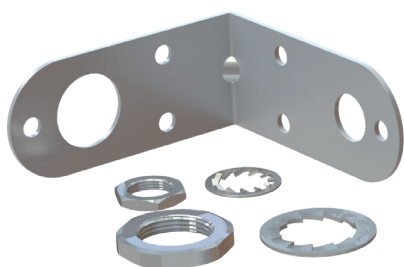


Specs

- Heavy Duty bracket for direct mounting of Antenna
- PU powder coated Aluminium
- Mounting Ø30-60mm with supplied U-bolts
- Fits all Marine and Base Station Antennas with 1"-14NF external threaded base

Dimensions	Ø 16,5-25 mm
Item no.	10000-221

MAST/WALL UNIVERSAL MOUNT SS



Specs

- Stainless steel mount
- Mount hole for Antenna Ø 16.5mm / Ø 25mm
- For installation of Marine and Base Station Antennas on side of mast or on wall separately)

Dimensions	Ø 30-90 mm
Item no.	10000-191

MAST MOUNT UNIVERSAL SS



Specs

- Universal Mast Mount for lightweight & medium duty Antennas (max. 1.5m)
- High grade AISI-316 stainless steel
- Mounting Ø30-90mm rails and pole to be ordered separately)

Dimensions	Ø 24,5 mm
Item no.	15 026

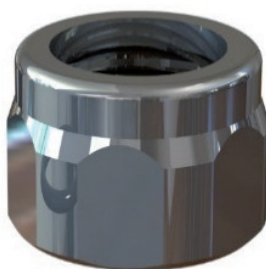


PROTECTION CAP

Specs

- Strong rubber connector protectioncap especially made for protection of UHF and N type connectors used on marine and base station installations. The cap can be fitted to either RG58 or RG213/14 type of cables

Dimensions	Ø 38 mm
Item no.	10000-431

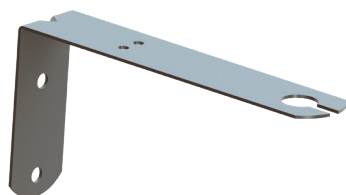


1" REVOLVING NUT KIT G1" 11

Specs

- 1" Revolving Nut and O-ring for mounting Marine & Base Station Antennas on G1"-11 threaded brackets
- Chrome plated solid brass

Dimensions	Ø 16,5 mm
Item no.	10103-011



WALL BRACKET 167

Specs

- Stainless steel bracket especially made for installation of smaller Marine and Wireless (M2M) Antennas on wall or mast etc.
- MADE FROM HIGH GRADE AISI-316 STAINLESS STEEL FOR LONG DURABILITY

Dimensions	Ø 11,8 mm
Item no.	16200IP

WALL BRACKET 87 (Hole)

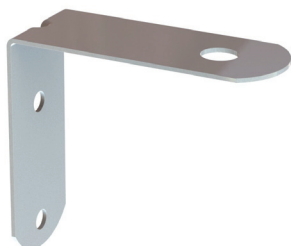


Specs

- Stainless steel bracket for installation of smaller Marine and Wireless (M2M) Antennas on wall or mast etc. The Antenna mounting hole in the bracket is Ø 11.8 mm.
- LONG DURABILITY

Dimensions	Ø 11,8 mm
Item no.	162101P

WALL BRACKET 87 White

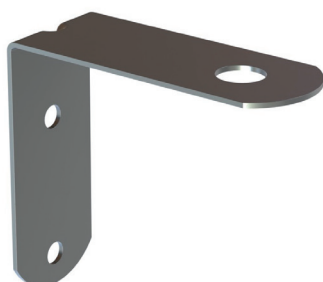


Specs

- PU-painted steel bracket for installation of smaller Marine and Wireless (M2M) Antennas on wall or mast etc. The Antenna mounting hole in the bracket is 11,8 mm especially made to accept SMA and FME bulkhead connectors. On both SMA and FME bulkhead connectors a wide range of portable Antennas with the corresponding interface connectors can be places directly
- PU-PAINTED STAINLESS STEEL

Dimensions	Ø 13,5 mm
Item no.	16200IP

WALL BRACKET 87



Specs

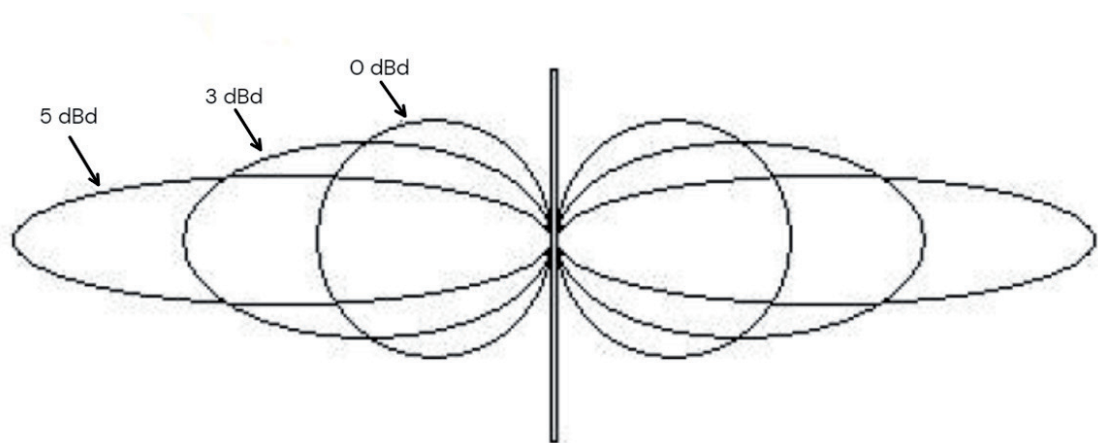
- Stainless steel bracket for installation of smaller Marine and Wireless (M2M) Antennas on wall or mast etc. The Antenna mounting hole in the bracket is Ø 13.5 mm.
- LONG DURABILITY

Gain Reference

Gain is one of the main parameters of an Antenna.
The gain of an Antenna is a figure stating how much energy the Antenna transmits/receives in the main direction compared to a reference Antenna

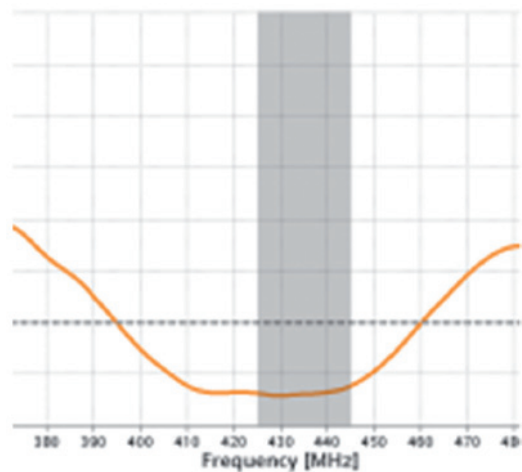
Conversion between the simple equation: 0 dBd = 2.15 dBi

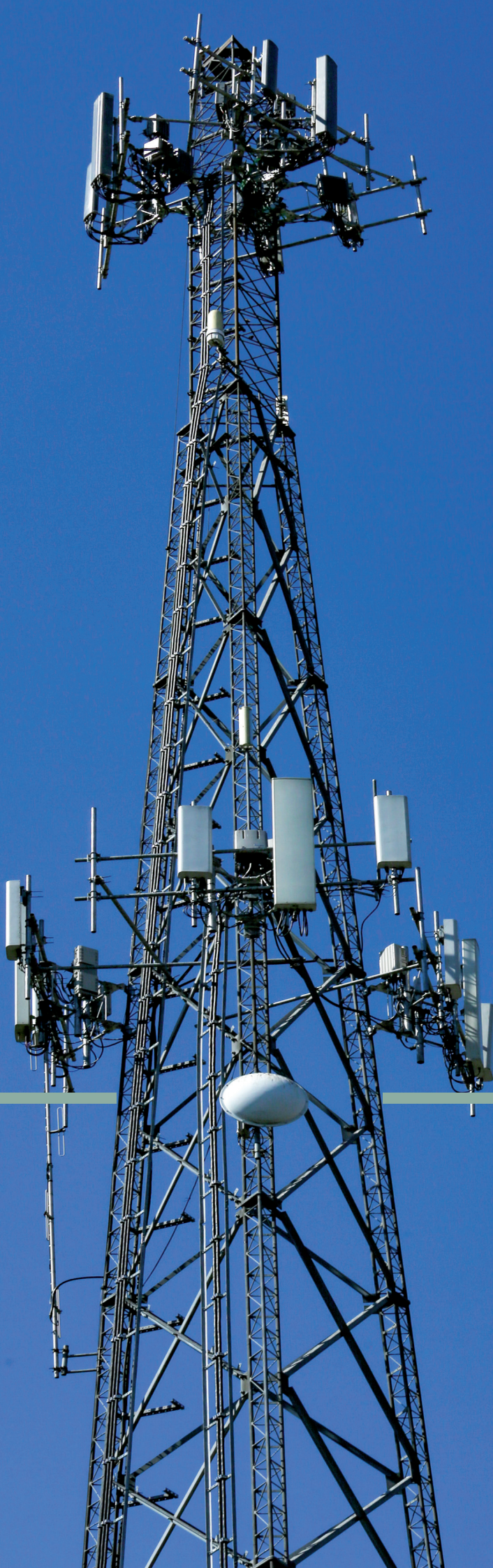
dBi	dBd
2.15	0
5.15	3
7.15	5



VSWR

VSWR (Voltage Standing Wave Ratio), is a measure of how well the Antenna is matched to 50 ohms at different frequencies. VSWR 1.0:1 is a perfect match.





Scan—Antenna®

It's the Antennas that make the modern world go around.

Without them global communication wouldn't exist and most of our technology would be useless. Antennas matter. High quality systems matter even more.

Everyday millions of people rely and depend on the know-how and care we put into making state-of-the-art solutions.

Our partners matter to us, and we highly appreciate that they trust us with their present and future business. Therefore, we will be visible and accessible in the mind of our partners.

We're a tech-company making solutions fit for the future – with solid and honest values: Quality, flexibility, and responsibility. We will always make sure we deliver the best in everything we do.

Quality, flexibility, and responsibility are the values that matter the most when building strong and unique connections to our partners and co-workers.

CONNECTIVITY MATTERS