

Accessories

Rooftop Tower and Antenna Mast Set

YS5

Stay wire: 3mmx40m / Turn buckle: 4 pieces (for 3mm diameter)
Wire clip: 32 pieces / Screw eye bolt: 4 pieces (antenna mast)
Length: 5.0m / Step: 5 Aluminum / Weight: 4.2kg (rooftop tower)
Height: 84.5cm /
Foot span: 74cm / Max. load: 400kg / Weight: 5.47kg

Antenna poles

FP-8 Length: 7.25m 4 stages, aluminum
FP-10A Length: 9.07m 5 stages, aluminum
FP-12 Length: 10.92m 6 stages, aluminum
FP-14 Length: 12.8m 7 stages, aluminum
FP-5 Length: 5.0m 5 stages, aluminum

Base holders

FB-5

Height: 1.15m / Bottom width: 95cm
Max. vertical load: 400kg / Weight: 6.5kg



Portable Telescopic Antenna Pole

AM450

Length: approx. 1.4m (minimum) to approx. 4.5m (maximum)
Weight: Approx. 1.2kg
Pipe diameter: ϕ 22mm (upper) - ϕ 31mm (lower), 4 sections telescopic type
Maximum weight load: approx. 8kg (in perpendicular setting and calm)
Accessories: Stay rope 30m, Base bracket for coaxial connector, Fix bolt, Camera screws (all screws), Rock nut.

AM600

Length: approx. 1.6m (minimum) to approx. 6.0m (maximum)
Weight: Approx. 1.6kg
Pipe diameter: ϕ 22mm (upper) - ϕ 34mm (lower), 5 sections telescopic type
Maximum weight load: approx. 8kg (in perpendicular setting and calm)
Accessories: Stay rope 30m, Base bracket for coaxial connector, Fix bolt, Camera screws (all screws), Rock nut.

AS600

Length: Approx. 93cm (Folding)
Weight: Approx. 2kg
Max. load capacity: Approx. 50kg
(when horizontally setting and no wind)
Max. legs spread width: Approx. 1m
Pole diameter accepted: Pipe ϕ 31 and Pipe ϕ 34



Conversion Connector

BNCP-SMAJ



BNCJ-SMAP



SMAJ-SMAJ



Power Supply Cable Set

PC-1

Cable length: 1m Fuse: 20A
*T type plug / with pressure terminal

PC-3

Cable length: 3m Fuse: 20A
*T type plug / with pressure terminal



Mast Bracket



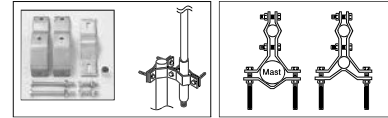
S-1

Zinc diecast
Mast diameter accepted: 30mm to 60mm
Max. antenna load must be less than 2m in total length and less than 1.0kg in total weight.

Mast Base for Mobile Tire

TMB

Possible Mount Mast Diameter : ϕ 25-50
Possible Mount Weight: 10kg
(including the mast weight)
Dimension: 185Wx535Lx420Hmm
Weight: 6.65kg



S-3

Stainless steel
Antenna diameter accepted: 22mm to 40
Mast diameter accepted: 40mm to 100mm
Max. antenna load must be less than 2m in total length and less than 1.0kg in total weight.
To install an antenna that is more than 2m in length or 1kg in weight, use two sets of the brackets in parallel.

Stay Wires for Antenna Pole



FW-316

3mm stay wire 160m,
turn buckles 12 pieces,
wire clips 96 pieces

FW-312

3mm stay wire 120m,
wire clips 36 pieces

Balcony Railing Bracket for Installing A Mobile Antenna



BK10

Bracket only
Mast diameter accepted:
25mm to 64mm
Square axis accepted:
Less than 64mm

BK45

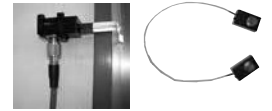
Length: Less than 3.5m,
Weight: Less than 2kgs
Installation possibility pipe size
Circle pipe: ϕ 22- ϕ 62mm, Corner pipe: 62 x 50 mm
Pipe size: L type 450mm x 350mm ϕ 32 (made of aluminum)
Weight: 700g



Window Through Cable Set

MGC50

Frequency: DC-1500MHz
Max. power rating: HF-50MHz 150W (SSB) / 50W (FM/CW)
144MHz 40W (FM), 430MHz 30W (FM), 1200MHz 10W (FM)
SWR: HF-500MHz Less than 1.2, 500 - 1000MHz Less than 1.3
More than 1000MHz Less than 20.3 (1200MHz: Less than 1.7)
Insertion loss: 144MHz Less than 0.3dB, 430MHz Less than 0.6dB, 1200MHz Less than 1.6dB
Impedance: 50 Ω , Connector: MJ-MJ
Cable length: approx. 50cm (between connectors), Weight: 102g



Common Mode Filter

CMF2000

Frequency: 1 to 54MHz
Max. power rating: 2kW (SSB)
Common mode attenuation: More than -50dB (MAX)
Insertion loss: Less than 0.2dB
Impedance: 50 Ω
VSWR: Less than 1.2
Length: 380mm
Weight: 650g
Connector: MJ (both sides)



CMF5000

Frequency: 1 to 54MHz
Max. power rating: 5kW (SSB)
Common mode attenuation: More than -50dB (MAX)
Insertion loss: Less than 0.2dB
Impedance: 50 Ω
VSWR: Less than 1.2
Length: 415mm
Weight: 1,180g
Connector: MJ (both sides)



Speaker



P1010

Speaker: 102mm 8 Ω
With Noise Filter
With magnetic bracket
Mute switch (-8dB)
Max. input: 6W
Dimension: 142Wx113Hx57Dmm



P810A

Built-in amplifier with volume control
Built-in noise filter
Speaker: 77mm 8 Ω
Power: DC13.8V Only for 12V battery cars
Max. input: 6W
Dimensions: 113Wx93Hx49Dmm
Cigar lighter plug, DC cable 3m with 3.5mm plug, and magnet bracket are included



P810

Built-in noise filter switch and mute switch (-8dB) /
Speaker: 77mm 8 Ω
Max. input: 6W /
Dimensions: 113Wx93Hx43Dmm
Magnet bracket is included



P710

Speaker: 57mm 8 Ω
With Noise Filter
With magnetic bracket
Max. input: 3W
Dimension: 85Wx75Hx43Dmm



P610

Speaker: 57mm 80ohms
Max. input: 5W
Dimensions: 75Wx69Hx31Dmm
Magnet bracket and DC cable 3m with 3.5mm plug are included