

# GNSS ANTENNA

## NGA100



- Part No.: NGA100-10, NGA100-20, NGA100-30
- Receiving Frequency: 1556 MHz ~ 1615 MHz
- Polarization: Circular
- Antenna Gain:  $\geq 3.5$  dBi
- Noise Figure:  $\leq 1.5$  dB
- Power Supply: DC 3 V/5 V
- Max. Diameter:  $\Phi 96$  mm
- Length: 126 mm
- Cable: RG58 10 m, 20 m, 30 m
- Connector: TNC or BNC
- Operating Temperature:  $-40^{\circ}\text{C} \sim +55^{\circ}\text{C}$
- IP Grade: IP66

# VHF ANTENNA

## NVA100



- Frequency Range: 155MHz~163MHz
- Polarization: Vertical
- Gain: 3.5dBi
- VSWR: 1.2
- Impedance: 50 $\Omega$
- Length : 1.2m
- Connector: PL259
- Rod Antenna: Fiberglass Epoxy
- Wind Resistance: 60m/s
- Max TX Power: 100W
- Operating Temperature:  $-40^{\circ}\text{C} \sim +55^{\circ}\text{C}$
- IP Grade: IP66

# NAVTEX ANTENNA

## NXA200

NXA200 Antenna can be used for NAVTEX receivers of most brands.



- RX Frequency: 518 kHz, 490 kHz, 4209 kHz
- Bandwidth: 504 kHz  $\pm 20$  kHz, 4209.5 kHz  $\pm 100$  kHz
- Radiation Pattern: Omni-directional
- Polarization: Vertical
- Impedance: 50  $\Omega$  / TNC
- Cable Length: 20 m RG58
- Input Voltage: 7~9 V
- Temperature Range:  $-40^{\circ}\text{C} \sim +55^{\circ}\text{C}$
- Size:  $\Phi 150 \times 230$  (H) mm
- Weight: 1.3 kg (including cable)
- IP Grade: IP66