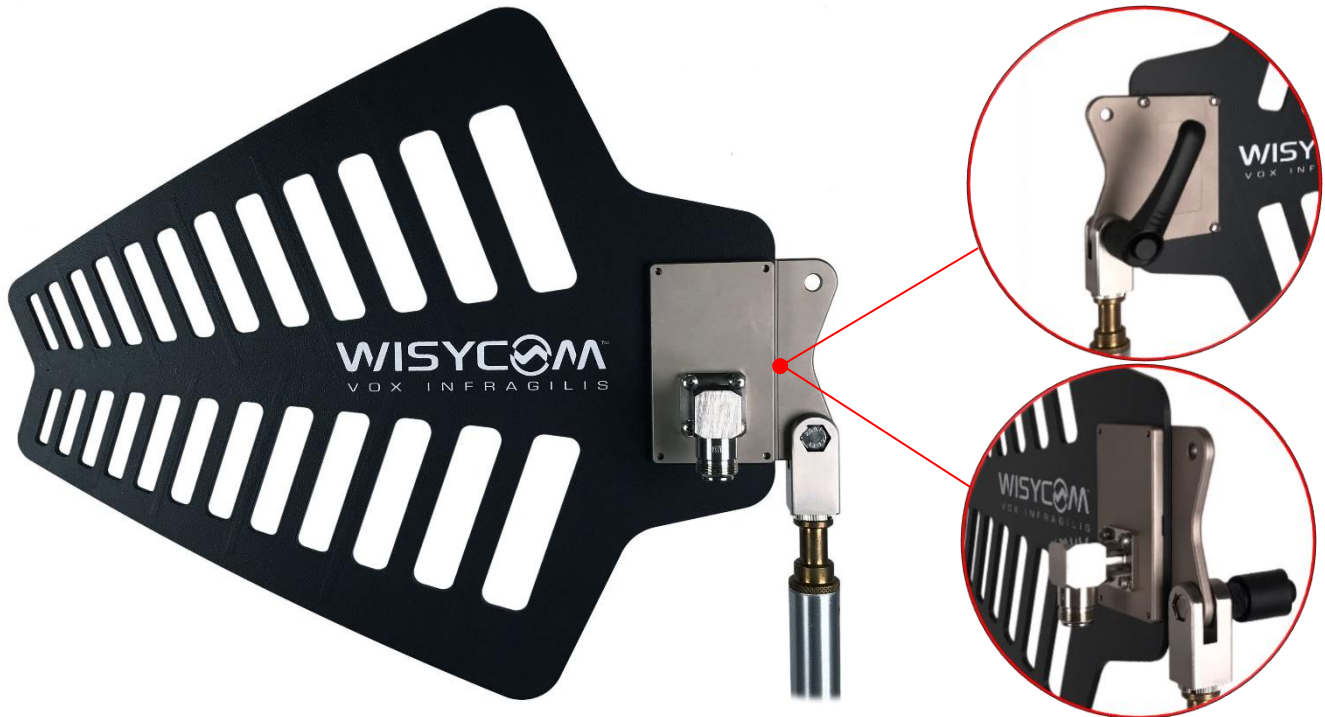


**UHF WIDEBAND ANTENNA 420-1300 MHz**

LBN2/LNN2 is a wideband UHF antenna LPDA (log periodic dipole Array). It enhances reception providing approx. 7 dBi gain with a typical beam-width of 140 degrees. LNN2 is provided with BNC connector (LBN2 version) or N connector (LNN2 version).

**Key Features**

- Skeletal Design for Minimal Wind Loading
- Bend elements for maximal directionality with minimum size (6 dBi gain)
- Future proof huge reception bandwidth → 420-1300 GHz to cover:
  - ✓ Intercom transmission (i.e. Motorola)
  - ✓ wireless microphone reception in 470-700 MHz
  - ✓ 4G duplex gaps
  - ✓ 940-960 MHz band
  - ✓ Future up-GigaHz bands (i.e. DME)
- Robust metal support with fine slope tuning
- Full metal support and mounting base (1/4" & 3/8")
- Textured Weather-Resistant Coating
- Waterproof with gasket sealing
- BNC or N connector available

## Technical Data

- Frequency range: 420 - 1300 MHz
- Size: 336 mm L x 276 mm H x 61 mm D
- Material: Epoxy fiberglass (copper –clad)
- Connector: BNC type (for LBN2), N type (for LNN2)
- Finishing: Black matte
- Mounting: 5/8" With worth or 3/8" with adapter
- Weight: 500g (LBN2), 550g (LNN2)

