

Model No . ABDB096515 / (3) / (6) / (9)

Electrical specifications

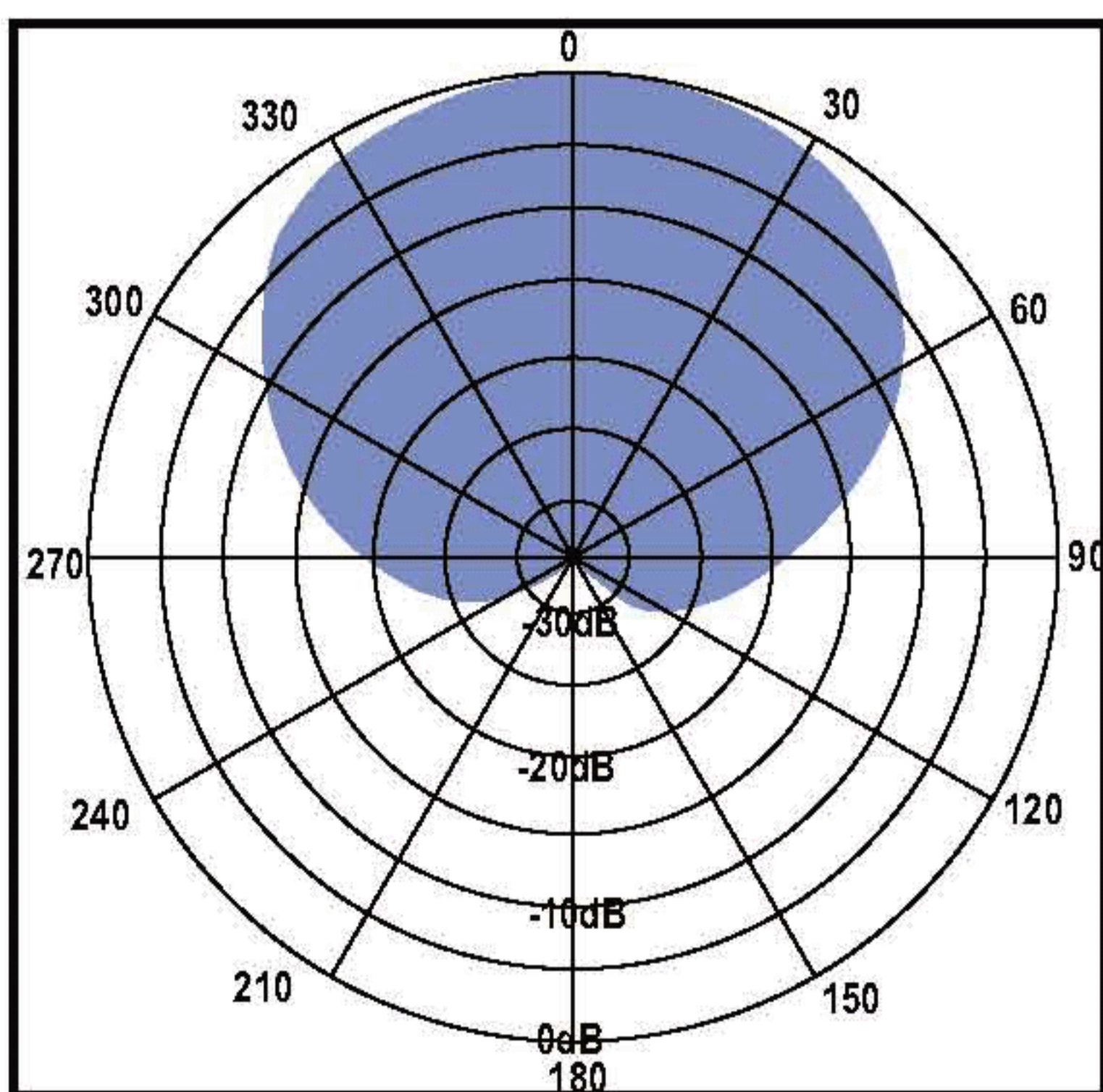
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|-----------------------|-----------------------------------|
| Frequency range | 870~960MHz |
| Gain | 15 dBi |
| VSWR/50 Ohms | ≤1.4 (≤ 1.3 At Working Frequency) |
| Horizontal beamwidth | 65° |
| Vertical beamwidth | 13° |
| Polarization | Vertical |
| Maximum input power | 600 W |
| Electrical downtilt | 0° / 3° / 6° / 9° |
| Front-to-back ratio | ≥25 dB |
| Connector | N-Female, 7/16 Female |
| IM.3rd order(2×43dBm) | < -107 dBm |
| Lightning protection | Direct ground |



Mechanical specifications

| | |
|----------------------------------|---------------------------|
| Dimensions of antenna (L×W×H) | 1300 mm × 262 mm × 118 mm |
| Weight of antenna | 9.35 Kg |
| Weight of mounting kits | 2.75 Kg |
| Installation position Adjustment | |
| Horizontal | 360° |
| Angle of pitch | 0~15° |
| Diameter of installation pole | Φ60~110 mm |
| Radome material | UV Protected PVC |
| Rated wind speed | 200 Km/h |

Horizontal pattern



Vertical pattern

