**PANEL DIRECTIONAL ANTENNA**

OP0838-0665

**Features：**

* Wide band design, 806~960/1710~2700/3300~3800MHz
* Simple installation & stable performance
* Good anti-vibration and aging resistance
* Small size and light weight
* Outdoor wall mounting or Hold pole installation

**Specification：**

|  |  |
| --- | --- |
| Frequency | 806~960/1710~2700/3300~3800MHz |
| Bandwidth | 154/990/500MHz |
| Gain | 6~8dBi |
| VSWR | ≤ 1.8 |
| Max. power | 50W |
| Impedance | 50Ω |
| Polarization | Vertical |
| Horizontal Beamwidth | 115/75/95° |
| Vertical Beamwidth | 65/60° |
| Front to Back Ratio | ≥ 15dB |
| PIM3 | ≤ -120dBc |
| Rated Wind Velocity | 60m/s |
| Lightning Protection | DC Ground |
| Weight | ≤ 0.7kg |
| Color | White |
| Operating Temperature | -10℃~+55℃ |
| Dimension | 165×155×65mm |
| Connector Type | SMA-Female or customized |
| Terminal line | White 3D-FB, L=300mm |
| Radiating Element Material | Aluminum Alloy |
| Radome Material | UV-Resistance ABS |
| Accessories for installation | Hold pole installation |

The Picture mentioned above is for reference only, and subjects to Amplitec’s final confirmation.