



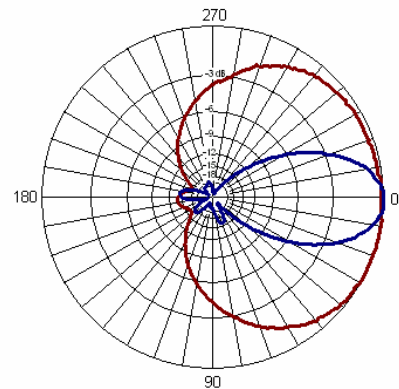
DUAL POLARISED MICROCELL ANTENNA GSM900 XP/112/7.5/0 Type 1717

- ❑ MICROCELL CANYON APPLICATIONS
- ❑ COMPACT, UNOBTRUSIVE STYLING

This Dual-polarised canyon antenna from Racal Antennas has been designed for applications where a wide angle of coverage is required, such as along a street or highway. The compact housing is weatherproof and can be easily mounted directly to a flat surface.

TECHNICAL SPECIFICATION

| | |
|---------------------------|-----------------------|
| Frequency | 870-960MHz |
| Gain | 7.5dBi |
| VSWR | 1.3:1 |
| Horizontal Beamwidth | 112° |
| Vertical Beamwidth | 46° |
| Polarisation | +45° and -45° |
| Fixed Electrical Downtilt | 0° |
| Isolation | >25dB |
| Power Rating | 50W |
| Connectors | 2 x N type female |
| Impedance | 50Ω |
| Dimensions (LxWxD) | 400 x 200 x 140 mm |
| Wind Loading | 106N @ 45m/s |
| Operational Wind Speed | 45 m/s |
| Survival Wind Speed | 56 m/s |
| Lightning Protection | DC grounded |
| Brackets | 2 x Detachable plates |
| Temperature Range | -30°C to +70°C |
| Weight | 1.25kg |



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Inotek Antennas reserve the right to vary in detail from the description and specification in this publication. Issue: 04/07