



**Street Furniture Cabinet Type G**  
**Designed to house Flexi BTS units, “DC” Power Version**

A Smart Integrated Enclosure manufactured specifically for housing Mobile Telephone Operators Equipment for Road Side Cell Site; Incorporating Cannons FanCell cooling system.



**Enclosure**

- \* Dual skin construction for the management of high thermal loads
- \* Multi Point Locking Mechanism
- \* Lock fitted with dust cover
- \* Locks fitted with customer selected Dead Lock
- \* Equipped with many Anti-vandal proof features
- \* Constructed from High Grade Pre-galvanised Sheet
- \* Coated in virgin pure polyester powder
- \* Design, material and construction all contribute to the predicted 25-year life expectancy
- \* Torsion Bar root assembly for easier root installation
- \* Detachable lifting lugs



**IP Rating (Ingress Protection)**

- \* IP 55 to BS EN 60529:1992

**Environmental Services**

- \* Free air cooling via Cannons FanCell solution
- \* DC environmental management system using variable speed fans for increased MTBF
- \* Cannons patented Smart-Com Environmental Management System
- \* Low energy consumption provided by the DC environmental management system

**Alarms**

- \* Provision for remote monitoring via the Cannon Smart-Com system
- \* Door alarm contacts for monitoring door status
- \* Temperature monitoring
- \* Fan and thermistor fail alarms

## STREET FURNITURE ENCLOSURE

### Maintenance

- \* Kept to a minimum
- \* Simple throw-away replacement filters
- \* Locking mechanism manufactured in stainless steel giving exceptional durability
- \* Paintwork



### Warranty

- \* 1 year from date of site install
- \* 2 year guarantee on M & E parts
- \* 10 year structure guarantee

- \* Certificate of Conformity
- \* Certified to latest BS 7671
- \* O + M Manual
- \* Schematic wiring diagrams

### Physical dimensions (mm)

- \* Enclosure: 1500 x 1500 x 400 (H x W x D)

### Weight

- \* Enclosure: 298 kilos ex-works
- \* Root: 37 kilos

### Utilities

- \* Space for REC's metering
- \* Space for BT Communications equipment
- \* Provision for on-going power
- \* Antenna cable entry from under ground

### Tel Operators Equipment

- \* Pre-fit of radio kit offered at Works
- \* Secure segregated area
- \* Insurance cover
- \* Site delivery & installation

### Contact Details

To enable you to seek additional information; place orders; arrange visits to the works etc you can contact Cannon Technologies Ltd on any of the following:

Sales Hotline: 01425 638148    Fax: 01425 619276    E-mail: [sales@cannontech.co.uk](mailto:sales@cannontech.co.uk)  
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