



Fixed Cellular Terminal



The Fixed Cellular terminal is a high performance GSM terminal for use in situations where a phone is required but there is no PSTN access and radiation from a GSM phone may cause problems, such as in Outside Broadcast vehicles. It has 2 sockets for standard telephones although only one may be used at a time. There are LEDs for system status and call progress. The unit is powered from a 12 to 24v DC supply. The antenna can be located outside of sensitive areas as required. It accepts a standard GSM SIM card.

Specification	GSM	Units
Freq range Uplink	890-915 1710-1755	MHz
Freq range Downlink	935-960 1805-1850	MHz
Power	+33	dBm
Sensitivity	-104	dBm
Operating temp (ambient)	0 - 55	Degrees C
Power supply	12	V DC

Notes

Output Impedance: 50ohms
RF Connector: SMA
Dimensions 170 x 140 x 50mm
Operation Temp: -20 to +50oC