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Tuftel 5750 v3

The New Generation of Heavy Duty Handset Telephones
for Metros, Railways, Road, Tunnels, etc



The **TUFTEL 5750 SGeMM** Series of Telephones for communicating with or without a keypad in a normal or Hot-Line (C.B.) or "Block" situation and suitable for end-Of platform, Track-side / Signal Box, Roadside / Tunnel, Security, Marine applications, football grounds etc., feature -

- * Weatherproof and extremely rugged construction
- * Safety due to their non-metallic internal case & handset
- * Corrosion resistance due to stainless steel outer enclosure
- * Solid State Electronics throughout
- * Highly reliable operation
- * Many options to suit your exact requirements
- * Part of a modern range of Specialised Telephones

The **TUFTEL 5750** has been designed using the latest technology and manufacturing specifications. The **TUFTEL 5750** is compatible with a wide range of telephone exchanges ensuring clear speech quality at all times.

The **TUFTEL 5750**'s technical excellence and attention to detail makes it an essential piece of equipment to help to ensure safety.

The **TUFTEL 5750** is totally weather-sealed for outdoor use in hostile environmental conditions.

The Telephone user in a Harsh Environment has the right to expect the highest level of performance such as that provided by the TufTel 5750 series.

FEATURES

The **TUFTEL 5750** features -

- an outer cabinet in manufactured from stainless steel, which can be post or wall mounted.
- a door with hinges (sprung optional) & optional locks.
- magnetic detection of the presence of the handset in its stowage.
- a special dust & moisture guard is fitted to the door surround for further protection.
- a very low Total Cost of Ownership with a high MTBF and low MTTR due to its extremely rugged construction, advanced concepts and reliable components.
- Many options including, the ability to connect a variety of beacons or hooters

BRIEF SPECIFICATION

Enclosure Material (outer)	Stainless Steel – Type 430s17 Paint optional – consult factory
Dimensions (approx) - Base	350mm high, 250mm wide
- Overall	350mm high, 250mm wide, 160mm deep
Inner Enclosure	Yellow ABS
Weight	3.5Kg approx. depending on options.
Temperature Range	-30 Deg.C to +60 Degree C. minimum
Degree of Protection	IP65 (Typical) with door open or
closed Relative Humidity	to 95% non-condensing
Cable Entries	20mm for M20x1.5 (optionally for PG7 Glands)
Handset Body	Heavy-duty plastic body with dynamic receiver & dynamic microphone
" Cord	Heavy duty Stainless Steel Cord (optionally polyurethane-covered Curly Cord)
Keypad (option)	12 Key Collapse-Action Keypad + optional 1 x Last No redial & 2 x Autodial Numbers
Power Source	Line Voltage from Exchange & Local.
Line Impedance	600 Ohms
" Levels	Generally Speech and DTMF Tone Levels as per
CCITT Off-Hook loop	Electronic.
Audible Caller	Piezo electric sounder.
Safety	Conforms to most International specs. due to its non-metallic construction.

OPTIONS

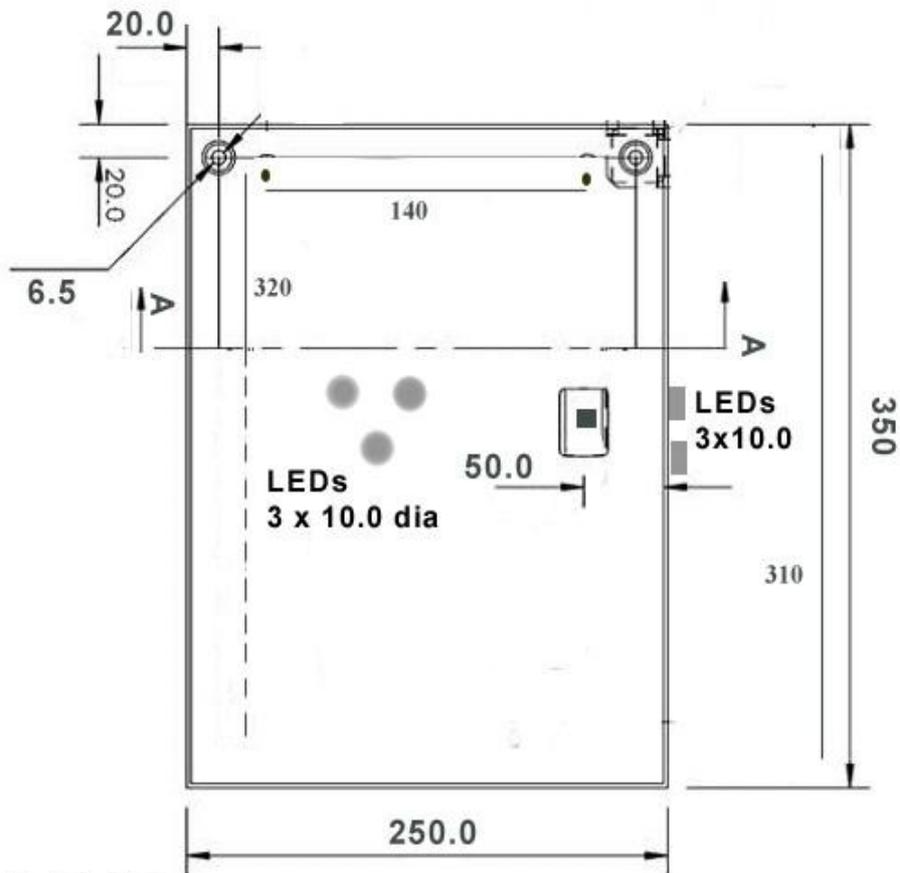
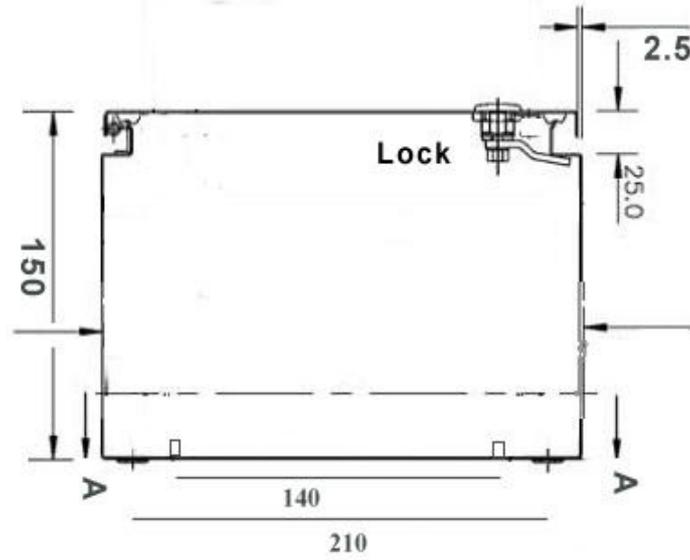
The **TUFTEL 5750** Range of telephones offers an impressive range of options including Keypad telephones ,T5750-12 or Hot-Line (or CB) T5750-00 or T5750-01 (as T5750-00 + Autodial)
Remote Self-Test in two options (Push or Pull modes)
Low-profile heavy-duty plastic body sealed with dynamic receiver & microphone
Beacon on top of the enclosure

Note – Model shown in Photograph has the following options - inner enclosure of yellow, no keypad, normal profile handset with metal cord and 6 off external “Ringing” LEDS.

External View of T5750 SgeMM



Tuftel 5750 Enclosure



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Extek Tuftel 5750 Series 2a

19 Sept 2008

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