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## Tuftel 3300

The New Generation of low lost Arduous Environment  
Phones for Roads, Railways, Tunnels etc

The **Tuftel 3300** Series of Telephones are suitable for **airports, tunnels, power stations, railways, roads, ships, public buildings, elevators & escalators, automatic barriers, quarries and hostile environments.**

The **Tuftel 3300** is one of a range of specialised telephones and is manufactured by Exttek to exacting standards.



They feature

- \* Weather-resistance and rugged construction
- \* Safety due to their non-metallic case & handset
- \* Corrosion resistance
- \* Solid State Electronics throughout
- \* Highly reliable operation & ultra-low cost of ownership
- \* Options to suit your exact requirements

### **FEATURES**

The **Tuftel 3300** features

- an attractive black enclosure which can be either wall/post or desk mounted
- non-mechanical detection of the presence of the handset in its stowage
- a ultra low Total Cost of Ownership with a high MTBF and low MTTR due to its extremely rugged construction, advanced concepts and reliable components
- telephone connections through heavy duty cable gland

## OPTIONS

The **Tuftel 3300** can have a membrane or collapse-action or extra heavy-duty keypad (C, T or S options)

The **Tuftel 3300** can have, instead of the standard extra heavy-duty handset with dynamic microphone, a heavy duty, low-profile handset with Electret Microphone

The **Tuftel 3300** can have wall-mounting brackets

The **Tuftel 3300** can have a solid state "Ring Relay" to power a remote beacon or hooter

The **Tuftel 3300** can be supplied in other attractive colours (yellow to order, others consult factory)

The **Tuftel 3300** can have a Logo to customer specifications

## Brief Specifications

Enclosure Material	Heavy duty black plastic, approx.3 mm thick	
Dimensions overall	260mm high, 220mm wide, 110mm deep	
Weight	Approx. 1Kg. depending on options	
Temperature Range	-30 Deg.C. to +60 Deg.C. minimum	
Degree of Protection	IP65 (Typical)	
Relative Humidity	to 95% non-condensing	
Cable Entry	M20 via heavy duty M20 sealed gland	
Handset Body	Low-profile heavy-duty plastic body sealed to a min of IP65	
" Cord	Armoured Cable/Metal Spiral	
Keys (Keypad)	12 keys Membrane Keypad (standard)	(Tuftel 3300-12)
Keys (Keypad)	16 keys Membrane Keypad (standard)	(Tuftel 3300-16)
(Hot Line / CB)	no keys required	(Tuftel 3400)
Cable Entries	Tapped for M20x1.5 or optionally for PG7 Glands	
Handset Body	Heavy-duty plastic body with dynamic receiver & dynamic microphone	
" Cord	Heavy duty Stainless Steel Cord (Polyurethane Curly Cord optional)	
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.	

