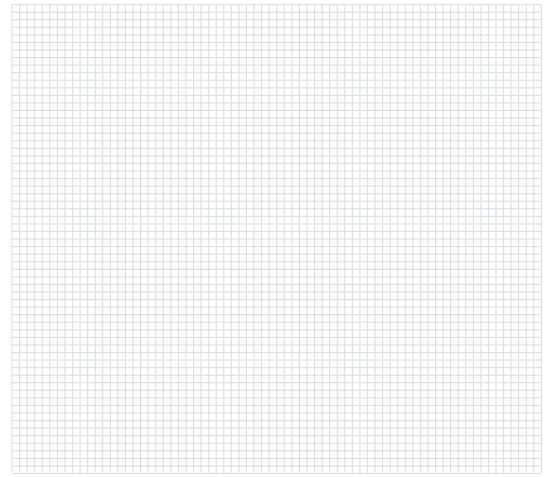


TAIT RADIO COMMUNICATIONS PORTABLE RADIO SOLUTIONS

TP8100



TAIT RADIO COMMUNICATIONS PORTABLE RADIO SOLUTIONS: TP8100

TAIT RADIO COMMUNICATIONS **PORTABLE RADIO SOLUTIONS**

TP8100: COMMUNICATIONS YOU CAN COUNT ON

When you need reliable, fast communication. When your teams are working in challenging environments, in adverse weather and in possibly hazardous situations. When only the toughest radio will do. Choose the new TP8100 series portable radio from Tait.

The TP8100 series of conventional and trunked portables sets new standards for build quality and industrial design. Dustproof, waterproof, and shockproof beyond IP67 and military standards (MIL-STD 810 F), all models in the TP8100 series deliver outstanding reliability and durability.

Tough, reliable and waterproof

Durability is assured through Tait's approach to design, testing and manufacture. While the MIL-STD 810 F drop test is 26 drops from 1.2m, Tait drops 26 times from 1.8m on to concrete: then uses the SAME radio for the water immersion tests. Such reliability ensures lower cost of ownership and hassle-free management of all radio assets.

Safer and more effective teams

Advanced power management, audible low battery indicator and high-performance Li-Ion battery enable workers to continue their tasks with confidence. The top-mounted, recessed, programmable emergency key can send alerts quickly when needed. Lone Worker capability, which senses user inactivity, is available on all TP8100 models.

Flexible communications

The 128 channel TP8115 and 350 channel TP8120 (limited keypad and full keypad respectively) deliver full conventional feature sets including CTCSS/DCS, Selcall and voting/scanning. Two trunked options TP8135 (4 key keypad) and TP8140 (full 16 key keypad) provide MPT 1327 features including multiple call types: individual/group/PABX/interfleet and short data messages.

Light, strong and powerful

Two-shot moulded construction delivers added durability and better grip. An as-standard, 2,000 mAh Li-Ion battery delivers outstanding shift life and eliminates memory effect. The single-slot fast charger, large self-cleaning 'swipe' style contacts and optional multicharger provide a charging solution for small groups of users or larger fleets working rolling shifts.

Ideal for system solutions

Backed up by Tait's proven customisation capability and radio network expertise, this reliable portable radio is ideal as part of a large trunked or conventional system.



MORE INFORMATION For news, product specifications on this and other Tait radio solutions, comprehensive product information, case studies and contact details of your nearest Tait service facility, please visit www.taitworld.com

Specifications are subject to change without notice and shall not form part of any contract. They are issued for guidance purposes only. For further information please check with your nearest Tait office or authorised dealer. The word Tait and the Tait logo are trademarks of Tait Electronics Ltd. Tait is an ISO9001: 2000 and ISO14001: 2004 certified supplier.



TP8100: Uncompromising build quality

- Stainless steel antenna connector and reinforced shoulder strengthens an otherwise vulnerable area.
- Recessed, coloured and programmable emergency key.
- Angled and textured knobs with visual and audible indicators.
- Large and clear tri-colour LED indicator for multi-angle viewing.
- Large 24 character LCD backlit display.
- Comprehensive range of accessories.
- Windows-based programming software.
- Textured Push-To-Talk button.
- Side-mounted accessory connector.
- Three programmable function keys (including emergency key).
- Ergonomic alphanumeric keypad and menu keys for confident dialling.
- Toughened rubber armour corners.
- Li-Ion battery yields shift life >11 hours on 5/5/90 duty cycle (Transmit 5% Receive 5% and Standby 90%) under standard conditions.
- IP67 equals zero dust ingress and immersible in one meter of water for 30 minutes.
- 62mm wide x 130mm high x 40mm deep.

Model shown is TP8140/20



TAIT: THE RIGHT FIT

