







TP9461^{IS}

Intrinsically Safe

The TP9461 portable is designed and tested for operation in hazardous environments, meeting global IS standards (IECEx, ANZEx, ATEX, AEx, CAEx). These Tait Tough radios are blue, an internationally recognized color for IS portables.

IIA MODEL

▶ 1-5W power output (VHF), 1-4W (UHF), 1-2.5W (700/800MHz)

IIC MODEL

▶ 1W power output

FEATURES

- Future proof multi-mode flexibility
 - Conventional Analog
 - P25 Conventional Digital
 - · P25 Phase 1 Digital Trunking
 - P25 Phase 2 Digital Trunking
- ▶ P25 open standards provide choice and interoperability
- ▶ Engineered Tait Tough for demanding environments
 - Find out more on our website www.taittough.com
 - IP65 & IP67 Dustproof and Waterproof
 - MIL-STD-810G

Usability

- 1W speaker
- · Clear audio with Digital Noise Suppression
- Side mounted connector for choice of IS audio accessories
- Zone selector switch
- Four programmable function keys
- A range of IS accessories are available

Safety and efficiency features

- · Lone Worker and Man Down functions
- Programmable emergency key
- Integrated GNSS option to improve efficiency and safety for Location Services
- Location information can be displayed on the radio screen
- Tait GeoFencing option for Automated Location Controlled Radio Behavior
- Send and receive text and status messages
- Encryption options, including Tait EnableProtect KeyFill Device, Key Management Facility, and Over the Air Rekeying
- ▶ Tait EnableFleet Configuration Management options

Note:

- Consult the TP9461 specification sheet for full compliance data
- Only approved IS accessories can be used with the TP9461 (Refer to the Portable Radio Options & Accessories Catalog)
- Only a qualified person should attempt to categorize a hazardous location and advise the communication devices that may be used
- Tait staff and channel partners should all complete the Intrinsically Safe awareness training course on partnerinfo.taitcommunications.com