

# ATEX RADIO



Our high-performing ATEX portable radios have the highest ATEX gas explosion group rating. Ideal for Hazardous work with loud noise levels, long shifts, rough weather and dangerous conditions including oil refineries, chemical manufacturing plants and in mines where there may be a presence of flammable gasses or combustible dust mixed in the air.

Once certified as ATEX, our equipment is marked with the 'EX' symbol, outlining that it is safe to use in these hazardous conditions. Users working in these environments will be able to seamlessly communicate safely and efficiently with others using ATEX certified two-way radios.

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## Key Benefits:

- Easy to operate
- Highest ATEX rating
- Large textured push to talk button
- Exceptional audio
- Long battery life

## Product Features:

- Three programme buttons
- Emergency button
- Location tracking using integrated GPS
- Wide area coverage
- Integrated man-down and lone worker feature

## Specification:

|  |   |
|--|---|
| Frequency band                                     | UHF B1 (403-470MHz) and VHF (136-174MHz)                        |
| Zone capacity                                      | 2   |
| Max. no. of conv. channels or personality capacity | 32  |
| Dimensions (H x W x L) with li-ion battery         | 138.5 x 56.7 x 37.8mm   |
| Weight with li-ion battery                         | 455.5g  |
| Power supply                                       | 7.4 V nominal   |
| Gas rating   | ATEX: Class II 2G Ex ib IIC T4 Gb<br>and IECEx: Ex ib IIC T4 Gb |
| Typical battery life analogue                      | 16 hours  |
| Typical battery life digital                       | 19 hours  |