

PMR446

Entel

ATEX  $\text{Ex}$

Intrinsically Safe  
Ex ib IIC T4

Submersible  
Dependable  
Tough



HT Series 2.0



'the professional's choice'



■ CSAHT



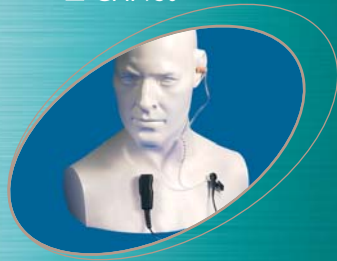
■ CSBHT



■ CMP750  
▲ CMP950



■ EA19/750  
▲ EA19/950



■ EA15/750  
▲ EA15/950



■ EA12/750  
▲ EA12/950



■ CHP750D  
▲ CHP950D



■ CHP750HS  
▲ CHP950HS

■ Not intrinsically Safe



For the latest and complete range of accessories visit [www.entel.co.uk](http://www.entel.co.uk)

## supplied accessories

- CNB750E (standard) or CNB950E (ATEX) 7.4v 1800mAh Li-Ion battery
- CSAHT rapid charger
- Spring loaded belt clip
- Fixed high efficiency antenna or fixed stubby antenna
- User guide CD

## technical specifications

RF power output	0.5 Watts
Frequency range	446.00625 to 446.09375MHz
Channels	16 (HT446E, HT952) / 255 (HT446L, HT953)
Environmental rating	IP68 submersible 5m for 1 hour
Military Standard	MIL STD 810C/D/E/F
Dimensions*	130mm(h) x 59.5mm(w) x 37mm(d)
Weight	277g (with battery and antenna)
Audio output	660mW - distortion: < 3% @ 500mW

\*Dimensions are based on radio with attached battery, excluding knobs, antenna and protrusions.

For a full and detailed specification visit our web site [www.entel.co.uk](http://www.entel.co.uk)

The HT446 is designed for those users who demand the ultimate in performance for their business communications, with the added benefit of their portable being fully submersible.

Considered to be one of the toughest portables on the market, this generation of commercial grade portable is designed to operate in the most hostile environments. The HT446 comes from the same family of portables as the high tier variant used by the UK Fire & Rescue Services and other high profile organisations, sharing exactly the same mechanical construction and testing regime used in production.

For your convenience the HT Series 2.0 will count charge cycles of your battery pack, warning you when it is nearing the end of its life. Models equipped with an LCD will also display the battery charge count.

- Available as HT446L LCD and HT446E non LCD variants
- ATEX variants; HT952 non LCD and HT953 LCD
- ATEX approved to Ex ib IIC T4
- IP68 5m, 1 hour - unique to Entel HT Series 2.0
- Mil-Std 810C/D/E/F
- Long life Lithium-Ion battery technology
- Unique battery charge count feature
- Robust locking accessory socket
- Local personal attack alarm
- Standard and priority scan facility
- Built-in VOX – 10 levels
- Transmit time-out timer
- Key lock
- Low battery warning
- Voice annunciation (option)
- Voice inversion scrambler (option)
- Bluetooth (option)
- Receive signal strength indicator on LCD variants

