



Simulated explosion-proof walkie-talkie

UHF: 400-470MHz



- QT/DQT
- High and low output power adjustment
- Select wide or narrow bandwidth
- Busy channel locking
- TOT
- Power saving
- Scan
- Voice activated/Voice activated delay
- Emergency alarm
- Frequency hopping function



ET-880EX

Simulated explosion-proof walkie-talkie

Product technical parameters

Whole machine part	
Power requirements	7.4V
Battery	2200mAh
Dimensions	137×61×45mm
Weigh	Around 285g
Waterproof and dustproof	GJB 150-2009 MIL-STD-810 C/D/E/F/G
Explosion proof	Ex ib IIB T4 Gb: Ex ib IIC T130°C Db
Standby time	Around 92h

General specification	
Frequency Range	UHF: 400-470MHz
Channel capacity	16
Channel spacing	12.5kHz / 25kHz
Frequency stability	±2.5ppm

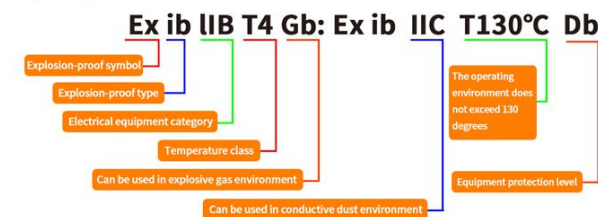
Reception performance	
Analog Sensitivity	0.18μV (FM @ 12dB SINAD)
Intermodulation	≥60dB
Adjacent Channel Selectivity	≥65dB

Transmitter	
Output power	Low:1W;High:3W
Audio Distortion	<5%

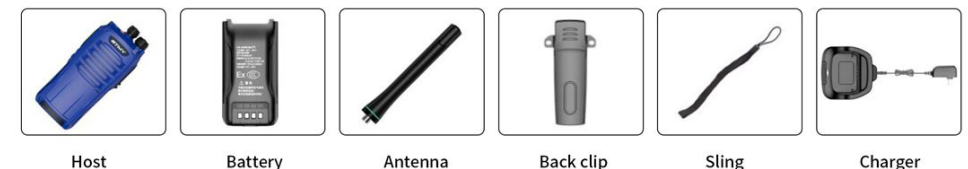
Environmental	
Operating Temperature	-25°C ~ +55°C
Storage Temperature	-40°C ~ +70°C
Shock and Vibration	GJB 150-2009 MIL-STD-810 C/D/E/F/G

Product explosion-proof instructions

CQST explosion-proof certificate number: CNEx09.1532X
Explosion-proof mark: Ex ib IIB T4 Gb: Ex ib IIC T130°C Db



Standard fittings



Guangzhou Etmy Technology Co., Ltd.