

**ESTALKY**<sup>®</sup>  
Unlimited Talk Coverage

# *E120 EX Rugged. Android. Simplicity*

*Intrinsically safe POC Radio for Hazardous ZONE 2*



3G/4G



Android 8.1



4800mAh Battery



GPS Location



3W Speaker



IP68 & MIL810G

# E120 EX Specification

Connectivity	Specifications
Frequency Band	<b>Asia/EU Version:</b> 2G: GSM B2/3/5/8 3G: WCDMA: B1/2/5/8 TSD B34/39 FDD-LTE: Band 1/3/5/7/8/20/26//28a&b TDD-LTE: Band 34/38/39/40/41  <b>American Version:</b> GSM: B2,B3,B5,B8 WCDMA: B2,B4,B5 LTE: B2,B4,B5,B7,B12,B13,B17,B28a,B28b,B66
WiFi	WiFi 1EEE 802.11 a/b/g/n (2.4G, 5.0G)
Bluetooth	Version: BT4.2
NFC	Optional
GPS	GPS/BEIDOU/GLONASS/AGPS
Hardware	Specifications
CPU	MTK8765m, GPU 1.5Ghz
Memory	RAM+ ROM:512+4GB(Optional 1/8GB Memory)
Display	1.77 TFT, 128*160, No Touch Screen
Camera	NONE
Speaker	3W Speaker, Super Loud Voice, Smart Noisy Reduction
Dimensions(H*W*D)	117*60*29.2mm
Battery	4800mAh Removable Battery
USB Port	Type C
Interface	3.5mm PTT Earphone Jack
Sensors	Acceleration Sensor, Light Sensor
Software	Specifications
Operating Systems	Android 8.1 GO OS
Physical	Specifications
Working Temperature	-20~60°C
Storage Temperature	-30~70°C
Protection Rating	IP68 & MIL810G
Special Customized	Support RTK Position, Anti-explosion Battery
IS Standard	II 2 G Ex ib IIC T4 Gb IP68 II 2 D Ex tb IIIC T120°C Db IP68

## Optional Accessories



Desktop Charger



PTT Earphone



PTT RSM Speaker



PB001 protective bag