

Rugged Mobile Phone - Tri-proof Series

Item No.	PEH1	PEH2	PEV3
Features	1. IP68 2. 2.0", QCIF, 176*220	1. IP68 2. 3.5" WVGA (800*480) IPS 3. 2500mAh battery	1. IP68; 2. OGS 3. NFC option 4. atmospheric pressure/altitude/temperature
Dimension	124.5*54*20.6mm	134.7*72.3*14.8mm	140.4*75.8*16.3mm
Dual SIM card	GSM+GSM	GSM+WCDMA	GSM+WCDMA
Picture			
Hardware			
Chipset	MTK6261	MT6572, dual-core, 1.0GHz	MT6582, quad-core, 1.3GHz
Frequency	GSM 850/900/1800/1900MHz	GSM 850/900/1800/1900MHz WCDMA 850/2100MHz	GSM850/900/1800/1900MHz WCDMA850/1900/2100 WCDMA900/1900/2100, option
GPRS/WAP/MMS	YES	GPRS CLASS 12	GPRS CLASS 12
EDGE	YES	YES	YES
HSPA	N/A	HSDPA: 21mbps, HSUPA: 5.6mbps	HSDPA: 21mbps, HSUPA: 5.6mbps
Memory			
RAM	64MB	4GB	1GB
ROM	64MB	32GB	8GB
Data communication			
Bluetooth	BTV 2.0	BTV 4.0 with stereo out	BTV 4.1 with stereo out
NFC	N/A	N/A	Option
Wi-Fi	N/A	Wi-Fi hotspot	Wi-Fi hotspot
FM	YES	YES	YES
Portable USB	YES	YES	YES
USB data transmission	N/A	V2.0	V2.0
Memory Card	up to 16G Micro-SD card	up to 32G Micro-SD card	up to 32G Micro-SD card
Outlook Synchronization	N/A	YES	YES

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Sensor			
G-sensor	N/A	YES	YES
Light sensor	N/A	YES	YES
Range sensor	N/A	YES	YES
Geomagnetic sensor	N/A	NO	YES
atmospheric pressure altitude temperature	N/A	NO	YES
Display			
Screen	2.0", QCIF, 176*220	3.5', WVGA, 800*480, TFT(IPS)	4.02", FWVGA, 480x854 pixels, IPS
Touch panel	N/A	Gorning Gorilla Class 2.0, Support 5-point touch	Gorning Gorilla Class 2.0, Support 5-point touch
Camera			
camera	0.3MP	front: 130W rear: 200W FF	front: 130W rear: 800W AF (Sony)
Battery			
Capacity	2000mAh	2500mAh	2800mAh (4500mAh optional)
Working Time			
Standby Time	330H	300H	300H
Talking Time	15H	GSM: 12H WCDMA: 7H	GSM: 12H, WCDMA: 7.5H
Platform			
Operating System	Nucleus OS	Android 4.4	Android 4.4
Accessories			
Battery, charger cable, changer and earphone			

PEH1 rugged phone



PEH2 rugged phone



PEV3 rugged phone

