

Product Specification V1.7			Remark
Product model	UA8S		
Appearance			
Physical Characteristics			Remark
Device Dimension Size	173mm*78mm *13.9mm (20.9mm(end place))		
Device Weight	260g ( no external antenna )		
Color/Material	Hard Rubber ( Dark Gray ) + Soft Rubber ( Black )		
LCD	5.7" IPS 18:9 1440x720 HD+ 400nits±10%		
Touching Panel	Multi-touch, , Support wet hands,glove operation,Glove mode support		
Rear camera	13MP		
Front camera	5MP		
Flash Light	Dual flash support		
Extension Prots	1* USB Type-C, USB2.0, OTG		
	2* nano SIM Card		
	1*Micro SD : 256 GB		
	1*red and blue light, Charging indication		
	bottom-2pin charging function		
Keys	Customized Function Keys *2 Power *1 Volume + *1 Volume - *1		
Software & Hardware			Remark
Hardware Platform(CPU)	UIS 7862S 8 CORES 2.0GHz		
Software Platform	Android 10.0		
Memory ( RAM )	4GB LPDDR4		
Hard disk (ROM)	64GB Emmc		
Sensor	L-sensor		
	P-Sensor		
	G-sensor		
	Gyroscope		
	E-compass		
Speaker	10cm ≥ 100±3dB 1kHz		
Mic	2* Microphone		
Receiver	Build-in		
Motor	Build-in		
T dimensional barcode	Standard built-in Newland CM30		
Battery	Volume	3.8V 5000mAh (typ)	
	Charging port - Type-C	5V1.45A	
	Charging port - Pogo pin	5V1.45A	
	Working hours	8 hours	
Communication Part			Remark
GNSS	Chip Source	Platform comes with	
	WLAN protocol	802.11 a/b/g/n/ac	
WiFi	WLAN frequency	2.4G Wi-Fi / 5G Wi-Fi	
	Bluetooth	BT5.0	

<b>NFC</b>	Support ISO/ 14443 A/B ISO/ 15693, NFC- IP1, NFC-IP2 M1 Card( S50, S70 ) , CPU Card, NFC Label		
<b>Network</b>	4G	FDD-LTE: B1/B2/B3/B5/B7/B8/B20/B28AB TDD-LTE: B38/B39/B40/B41	
	3G	WCDMA:B1/B5/B8	
	2G	GSM: 900/1800	
<b>Reliability</b>			<b>Remark</b>
<b>Working temperature</b>	-20°C~+55°C		
<b>Storage temperature</b>	-30°C~+70°C		
<b>Humidity</b>	0-95% RH, non-condensing		
<b>ESD</b>	Contact 8KV, Air 10KV		
<b>Water proof</b>	IP67		
<b>Dorp</b>	1.2m to marble		
<b>Certification</b>			<b>Remark</b>
<b>Regional Certification</b>	CCC		