



HIGH PERFORMANCE 5G MCPTT

The New Way to Two-Way

Introducing the SD7 Ultra-5G by Siyata. A next generation, game changing, mission critical push to talk over cellular device with integrated bodycam.



Superior sound quality for clear communication



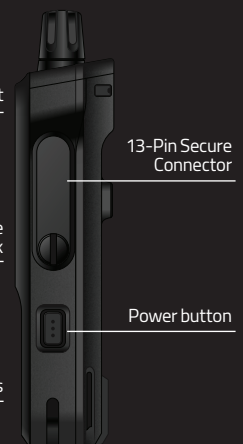
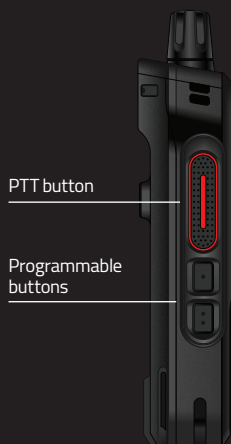
Rugged IP68 rated design protects against dust, debris and liquids with C1D2 non-incendiary protection for hazardous environments



All the benefits of cellular with none of the headaches of today's PTT smartphones



Image stabilization for stable and clear video, 120 degrees wide angle camera, video recording indicator LED ring



Support: 1800-215-7015

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SD7 Ultra-5G TECHNICAL SPECIFICATIONS



Chipset	Qualcomm 5G QCM6490	
Operating System	Siyata customized Android 14	
Memory	4 GB LPDDR4X + 64 GB UFS	
	microSD card up to 128GB	
Display	Color TFT 700 NITS 128 x 64 1.14" display	
Camera	Sony 20Mega-Pixel 120° with EIS and LED ring recording indicator	
Buttons	Volume Knob, Channel Knob, PTT, 2 Programmable buttons, SOS,	
	BodyCam record , Power	
Flashlight	LED flashlight	
Audio	Speaker	3 Watt nominal & 4 Watt Max @105db
	Microphone	2 microphones
Cellular bands	US	5G SA/NSA - n2/n5/n7/n12/n13/n14/n25/n26/n29/n30/n38/n41/n48/n66/n70/n71/n77/n78
		5G 4x4 MIMO (DL) - n2/n7/n25/n30/n38/n41/n48/n66/n70/n77/n78
		5G 2x2 MIMO (UL) - n38/n41/n48/n77/n78
		LTE - B2/B4/B5/B7/B12/B13/B14/B17/B25/B26/B29/B30/B38/B41/B42/B43/B46/B48/B66/B71
		LTE 4x4 MIMO (DL) - B2/B4/B7/B25/B30/B38/B41/B2/B43/B48/B66
		5G SA/NSA - n1/n3/n5/n7/n8/n20/n28/n38/n40/n41/n77/n78
	EU	5G 4x4 MIMO (DL) - n1/n3/n7/n38/n40/n41/n77/n78
		5G 2x2 MIMO (UL) - n41/n77/n78
		LTE - B1/B3/B5/B7/B8/B20/B28/B32/B38/B39/B40/B41/B42
		LTE 4x4 MIMO (DL) - B1/B3/B7/B38/B40/B41/B42
		WCDMA/HSPA+ - B1/B5/B8
		GSM/EDGE -900/1800
SIM Card	1 e-SIM & 1 Nano-SIM	
PTT	Support PTT apps with dedicated PTT & SOS button & MCPTT	
GPS	GPS/ GLONASS/ BDS/ NavIC/ Galileo/	
	QZSS/ SBAS;	
	L1 + L5	
WiFi	2.4/ 5/ 6 GHz	
	802.11a/ b/ g/ n/ ac/ ax,	
Bluetooth	Supports DBS, 2 x 2 MU-MIMO	
NFC	BT 5.2	
Sensors	Support	
	G-Sensor, Gyroscope, Accelerometer, Barometric, E-Compass	
Connectors	USB	USB Type C Waterproof connector
	M6	M6 connector supporting external speake, mic, earphone, UART (USB OTG) for supporting additional accessories such as BodyCam
		Charging
LED Indicator	3 color LED	
Vibrator	Support	
Battery	5100mAh replacable battery pack	
Environment	Temperature -20C to 60C / -4F to 140F, Humidity 20%-90%	
Rugged Ratings	IP68, MIL-STD-810H, hazardous environments C1D2 non-incindiary	
Dimensions	Size	120mm x 66mm x 26mm / 4.72 x 2.59 x 1.02 inch (Final dimensions may vary)
	Weight	TBD
Package	Device, Battery, USB Type-C cable	
Optional Accessories	Belt clip (Plastic Holster), Desktop charger, Multibay charger	