



Muscat

5G RedCap Camera

Processor	Sigmastar SAV536G (Camera SoC) <ul style="list-style-type: none">- Dual Cortex A7@1.2Ghz, 1 TOPs CNN- DDR3L 2Gb x2- NAND Flash 1Gb	Connectivity	Supported 5G Networks * n1/2/3/5/7/8/12/13/14/18/20/25/26/28/30/38/40/41/48/66/70/71/77/78/79 B1/2/3/4/5/7/8/12/13/14/17/18/19/20/25/26/28/30/34/38/39/40/41/42/43/48/66/70/71 Wi-Fi 802.11 a/b/g/n/ac Dual Band 1x1 Bluetooth 5.2 Ethernet RJ-45 (10/100Base-T)
	Qualcomm SDX35(Cellular) <ul style="list-style-type: none">- Quectel RG255C-GL Modem		
	Broadcom BCM43435 (Wi-Fi 5 BT Combo) <ul style="list-style-type: none">- Ampak AP6256 SiP Module		
OS	Linux Kernel v4.9.84	Audio	High Sensitivity D-Microphone
Sensor	Sony IMX415 <ul style="list-style-type: none">- 1/2.8", 3840x2160@90fps, 1.45 μm- 4K UHD, BI, DOL HDR, 0.79lx (SNR1)- MIPI CSI-2	Others	Ambient Light Sensor 2x IR LED for Night Vision (25-Meter) 1x RGB LED for Status Indication Reset Button Nano SIM Card Slot, eSIM Micro SD card slot, up to 128GB
	High Resolution Full Glass Lens <ul style="list-style-type: none">- F1.65, M12 Mount- Construction: 2G5P- FOV 110(H) x 58(v) x 132(D)		
		Power	IEEE 802.3at Type 2 PoE+ Ø 5.5 mm 12V DC Plug
		Operating	IP66, -20°C ~ 60° C (Outdoor Type) 79 mm x 85 mm x 139 mm Always-On Sensing

* Supported and certified frequency bands vary by product SKU and by country. Contact us for details.

