


Performance Comparison

Oscar Version	Ultimate	Advanced	Basic
Picture			
Channels	576	576	576
GPS	L1 C/A, L2C, L2P, L5	L1 C/A, L2C, L2P, L5	L1 C/A, L2C, L2P, L5
GLONASS	L1 C/A, L2 C/A	L1 C/A, L2 C/A	L1 C/A, L2 C/A
BeiDou	B1, B2, B3 (BDS-3)	B1, B2, B3 (BDS-3)	B1, B2, B3 (BDS-3)
Galileo	E1, E5a, E5b	E1, E5a, E5b	E1, E5a, E5b
QZSS	L1 C/A, L2C, L5	L1 C/A, L2C, L5	L1 C/A, L2C, L5
GNSS antenna	Integrated	Integrated	Integrated
Buttons	FN, ON/OFF	FN, ON/OFF	FN, ON/OFF
Display	1.54" OLED	1.54" OLED	×
LED indicators	Satellite, Tilt, Correction data, Power	Satellite, Static, Correction data, Power	Satellite, Static, Correction data, Power, Bluetooth, Solution status
Bluetooth	✓	✓	✓
NFC	✓	✓	✓
UHF radio	✓	✓	✓
4G	✓	✓	✓
Tilt compensation (IMU)	✓	×	×
Electronic bubble	✓	✓	✓
Memory	16GB	16GB	8GB
USB OTG	✓	✓	✓
Battery capacity	7.4V 6400mAh x2	7.4V 6400mAh x2	7.4V 6400mAh x2
Smart battery with power display	✓	✓	✓
Warranty period	TWO Years	TWO Years	ONE Year

Website | www.tersus-gnss.com

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