

COMPARACIÓN DE EQUIPOS CAT

| Modelo | | S30 | S31 | S41 | S60 | S61 |
|---------------------|----------------------|--|---|--|---|---|
| Operating System | | Android 5.1 Lollipop | Android 7.1 Nougat | Android 7 Nougat | Android 6.0 | Android Oreo |
| Chipset | Manufacturer/Model | Qualcomm/MSM8909 | Qualcomm/MSM8909 | MTK P20 | Qualcomm/MSM8952 | Qualcomm SD630 |
| | Cores/Speed | 4 cores at 1.1 GHz | 4/1.3 GHz | 8/2.3 GHz | 8/ 4x1.2 Ghz + 4 1.5 Ghz | 8/ 2.2 Ghz |
| Dimensions | Size | 142 x 73 x 13mm | 143.9 x 72.5 x 11.5mm | 143.9 x 72.5 x 11.5mm | 147.9 x 73.4 x 12.95 mm | 163 mm x 78 mm x 13 mm |
| | Weight | 178 gr | 185 gr | 185 gr | 190 gr | 250 gr |
| Screen | Type | TFT Capacitive, Gorilla Glass 3 | TFT Capacitive, Gorilla Glass 3 | FHD Gorilla 5 Optimized for outdoors TFT Capacitive | TFT LCD - a-Si AHVA Gorilla Glass 4 | Full HD (1920 x 1080) IPS |
| | Size | 4.5 inches, 480x854 | 4.7 inches, 540 x 960 | 5.0 inches, FHD | 4.7 inches, HD720P | 5.2 inches |
| Memory | RAM | 1GB | 2GB | 3GB | 3GB | 4GB |
| | ROM | 8GB | 16GB | 32GB | 32GB | 64GB |
| | External | Yes, Micro SD | Yes, Micro SD | Yes, Micro SD | Yes, Micro SD | Yes, Micro SD |
| Camera | Main | 5MP Autofocus | 8MP | 13MP | 13 MP Underwater + Thermal | 16MP |
| | Frontal | 2MP | 2MP | 8MP | 5MP | 8MP |
| Conectivity | GSM | 850/900/1800/1900 | 850/900/1800/1900 | 850/900/1800/1900 | 850/900/1800/1900 | 850/900/1800/1900 |
| | UMTS | US: 850/AWS/1900 EU: 850/900/2100 | US: 850/900/AWS/1900/2100 | US: 850/900/AWS/1900/2100 | US: 850/AWS/1900 EU: 850/900/2100 | 850, 900, AWS, 1900, 2100 |
| | LTE | US: B4/B4/B7/B17 EU: 1/3/7/8/20 | B1/2/3/4/7/8/28 | B1/B2/B3/B4/B5/B7/B12/B17/B28 | US: B2/B4/B5/B7/B12/B17 EU: 1/3/7/8/20 | 1, 2, 3, 4, 5, 7, 8, 12, 13, 17, 25, 26, 28, 29, 66 |
| | Voice over LTE/SRVCC | NO | NO | YES | NO | YES |
| | Other Features | HSPA+, LTE CAT4 | HSPA+, LTE CAT6 | HSPA+, LTE CAT6 | HSPA+, LTE CAT4 | HSPA+, LTE CAT6 |
| | WiFi | Yes - b,g,n | Yes - b,g,n | Yes - b,g,n | Yes - b,g,n | 802.11 a/b/g/n/ac (2,4 y 5 GHz) |
| | Bluetooth NFC | BT V4.1+LE NO | BT V4.1+LE YES | BT V4.1+LE YES | BT V4.1 A2DP YES | BT v5 YES |
| Battery | | Li-Ion 3000 mAh | Li-Ion 4000 mAh | Li-Ion 5000 mAh | Li-Ion 3800 mAh | Li-Ion 4500 mAh |
| Additional Features | | - Comply with Military specs 810G - Drops up to 1.8 m - Waterproof 1 m for 30 minutes - Wet fingers and | -IP68 water and dust proof. - Reinforced aluminium frame. - Comply with Military specs 810G | - IP68 water and dust proof. - Comply with Military specs 810G - Drops up to 1.8 m - Waterproof 1 m for 30 minutes - Wet fingers and gloves operation. | - Firts integrated thermal camera device. - HD Microphones that operate underwater | MONITOR DE CALIDAD DE AIRE EN INTERIORES Capacidad para medir la |

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|--|--|--|---|---|--|
| | <p>gloves operation.</p> <ul style="list-style-type: none"> - Productivity applications as Office Suite, FileCommander, CAT Apps, Hike, Zello PTT, etc. | <ul style="list-style-type: none"> - Drops up to 1.8 m - Waterproof 1 m for 30 minutes - Wet fingers and gloves operation. - Productivity applications as Office Suite, FileCommander, CAT Apps, Hike, Zello PTT, etc. | <ul style="list-style-type: none"> - Productivity applications as Office Suite, FileCommander, CAT Apps, Hike, Zello PTT, etc. | <ul style="list-style-type: none"> - Reinforced Aluminium frame. - IP68 dust and waterproof. - Especificaciones Militares 810G (Caidas, altas y bajas temperatura, shock electricos, Exposicion a sal.) - Caidas hasta 1.8 metros - A prueba de agua hasta 5 metros por 60 min. - Operacion con los dedos mojados y guantes. - Aplicaciones de productividad como Office Suite, FileCommander, CAT Apps, Hike, Zello PTT, etc. | <p>temperatura, la humedad y los niveles de compuestos orgánicos volátiles (COV). MEDIDOR DE DISTANCIA CON LÁSER</p> <p>Distancias de punto a punto de hasta 8 m. RESISTENCIA AL AGUA a una profundidad de hasta 3 m durante 60 minutos. Cámara posterior de 16 megapíxeles apta para usar bajo el agua.</p> |
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