

## Product Specification(EU)

| Model                    | imoo Z1(W2123AO)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | imoo Z7(W2302AO)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
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| Picture                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Screen                   | TFT 1.3" 240*240                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | TFT 1.3" 240*240                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| CPU                      | Spreadtrum UWS6131E                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Spreadtrum UWS6131E                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Battery                  | 740mAh                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 740mAh                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Standby                  | 168 hours                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 168 hours                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Watchband                | TPU                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | TPU                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Memory Capacity          | RAM128MB; ROM128MB                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | RAM 128MB Nandflash+4GB EMMC; ROM 128MB                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Sensor                   | Accelerometer                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Accelerometer, PPG Heart Rate Sensor                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| OS                       | Mocor OS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Mocor OS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Water Resistance         | IPX8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | IPX8                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Network                  | <p>GSM900:TX/RX:880-915MHz/925-960MHz<br/> GSM1800:TX/RX:1710-1785MHz/1805-188MHz<br/> WCDMA B1:TX/RX:1920-1980MHz/2110-2170MHz<br/> WCDMA B5:TX/RX:824-849MHz/869-894MHz<br/> WCDMA B8:TX/RX:880-915MHz/925-960MHz<br/> FDD-LTE B1:TX/RX:1920-1980MHz/2110-2170MHz<br/> FDD-LTE B3:TX/RX:1710-1785MHz/1805-188MHz<br/> FDD-LTE B5:TX/RX:824-849MHz/869-894MHz<br/> FDD-LTE B8:TX/RX:880-915MHz/925-960MHz<br/> FDD-LTE B20:TX/RX:832-862MHz/791-821MHz</p> <p>TD-LTE:B34:TX/RX:2010-2025MHz<br/> TD-LTE:B38:TX/RX:2570-2620MHz<br/> TD-LTE:B39:TX/RX:1880-1920MHz<br/> TD-LTE:B40:TX/RX:2300-2400MHz</p> | <p>GSM900:TX/RX:880-915MHz/925-960MHz<br/> GSM1800:TX/RX:1710-1785MHz/1805-188MHz<br/> WCDMA B1:TX/RX:1920-1980MHz/2110-2170MHz<br/> WCDMA B8:TX/RX:880-915MHz/925-960MHz<br/> FDD-LTE B1:TX/RX:1920-1980MHz/2110-2170MHz<br/> FDD-LTE B3:TX/RX:1710-1785MHz/1805-188MHz<br/> FDD-LTE B8:TX/RX:880-915MHz/925-960MHz<br/> FDD-LTE B20:TX/RX:832-862MHz/791-821MHz<br/> TD-LTE:B34:TX/RX:2010-2025MHz<br/> TD-LTE:B38:TX/RX:2570-2620MHz<br/> TD-LTE:B39:TX/RX:1880-1920MHz<br/> TD-LTE:B40:TX/RX:2300-2400MHz<br/> TD-LTE:B41:TX/RX:2496-2690MHz</p> |
| Rated Output Power       | <p>GSM900: (33dBm±2dB)<br/> GSM1800: (30dBm±2dB)<br/> WCDMA B1/5/8: 24dBm(+1.7/-3.7dB)<br/> FDD-LTE B1/3/5/8/20: 23dBm(±2.7dB)<br/> TD-LTE B34/38/39/40: 23dBm(±2.7dB)<br/> WiFi &lt; 20dBm</p>                                                                                                                                                                                                                                                                                                                                                                                                           | <p>GSM900: (33dBm±2dB)<br/> GSM1800: (30dBm±2dB)<br/> WCDMA B1/8: 24dBm(+1.7/-3.7dB)<br/> FDD-LTE B1/3/8/20: 23dBm(±2.7dB)<br/> TD-LTE B34/38/39/40/41: 23dBm(±2.7dB)<br/> WiFi &lt; 20dBm</p>                                                                                                                                                                                                                                                                                                                                                       |
| Dimension                | 51.1*41.7*14.5 (mm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 53.5*42.6*15.2 (mm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Weight                   | 51g                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 65g                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Number of SIM Card Slot  | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| USB                      | Magnetic charging cable                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Magnetic charging cable                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Front Camera(megapixels) | 2M                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 2M                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Rear Camera(megapixels)  | N                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 5M                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Bluetooth                | 4,2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 4,2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| WiFi                     | WiFi:TX/RX: 2412-2472MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | WiFi:TX/RX: 2412-2472MHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Call                     | Y                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Y                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Video Call               | Y                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Y                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| VOLTE                    | Y                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Y                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Locate                   | Y-GPS, GLONASS, WIFI, LBS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Y-GPS, GLONASS, Galileo, BeiDou, QZSS, WIFI, LBS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Chat                     | Y                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Y                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Making Friends           | Y                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Y                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Alarm                    | Y                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Y                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Pedometer                | Y                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Y                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Wifi Safe Zone           | Y                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Y                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| School Mode              | Y                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Y                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| History Track            | N                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Y-14 days                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Temperature Monitoring   | N                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Y                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Heart Rate Monitoring    | N                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Y                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Mood Monitoring          | N                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Y                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Professional Sports      | N                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Y-Swimming, Running, Rope skipping, Sit-ups;                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |

Y---Support , N---Not Supported