

GRANDING Horus H1



- ✓ 5.5 inch IPS LCD HD display (720* 1440)
- ✓ 5 MP+ 13 MP front and rear camera
- ✓ Support 2.4GHz/5.0GHz Wi-Fi, Bluetooth, 4G, GPS, NFC
- ✓ Embedded 5200mAh li-ion battery, support up to 5 operating hours
- ✓ Support high-speed and accurate QR code/barcode scanning
- ✓ Facial recognition distance: 0.3m to 2m; Facial recognition speed <1 s;
User Facial recognition accuracy rate ≥99%
- ✓ Support mask detection
- ✓ A hexagonal rugged casing with tempered glass surface and achieved IP65 protection rating

FEATURES



Face



Fingerprint



Card



NFC



QR code



Android 10.0



IP65



Embedded
5200mAh
Li-ion Battery

STRUCTIRE / APPLICATIONS



Construction Sites



Retail & Logistic



Mines



Hospital

ESPECIFICACIONES

Operation System	Android 10.0
CPU	64bit Octa-core Cortex-A73 CPU, 2.0GHz
Storage	4GB RAM / 64GB ROM, Micro SO card (max 256GB expansion)
SDK	PUSH SDK
Display	5.5 inch IPS Capacitive LCD touch screen
Screen Resolution	720x440
Camera	Dual Lens Rear camera (13 megapixels); Front camera (5 megapixels)
QR Code & Barcode	QR code, PDF417, Data Matrix, MicroPDF417, Aztec scanning in third-party development projects
Supported Card Type	ISO14443A & 15693, NFC-IPI, NFC-IP2
User Capacity	50,000
Face Capacity	50,000
Fingerprint Capacity	30,000 (Optional)
Card Capacity	50,000
Logs Capacity	1,000,000
Interface	1 x USB 2.0 Type-C
Protection level	IP65
Supported Software	UTime Master
Firmware Functions	Push, Schedule Bell, Automatic Status Switch, Record Query, Groups, Holidays, DST, Workcode, Duress Mode (Password & Fingerprint), Customization of Wallpaper & Screen Saver
Language	English, Latin American, Traditional Chinese, Portuguese, Spanish, Farsi, Japanese, Russian and more
3G/4G	TDD L TE Band 38, 39, 40, 41 FDD L TE Band 1, 2, 3, 4, 5, 7, 8, 12, 17, 20 WCDMA (850 / 1900 / 2100MHz) GSM / GPRS / Edge (850 / 900 / 1800 / 1900MHz)
WLAN	2.4GHz / 5.0GHz Dual Frequency IEEE 802.11 a/ b / g / n / ac
Bluetooth	Bluetooth Class v2.1+EDR, Bluetooth v3.0+HS, Bluetooth v4.2
GPS	GPS (embedded A-GPS), Glonass (accuracy distance of 5m)
Card Reading Distance (NFC)	3cm-5cm max.
Biometric Authentications	Face, Fingerprint (Optional)
Facial Recognition Algorithm	Face 5.6.2
Facial Recognition Distance	0.3m to 2m
Facial Recognition Speed	< 1 s
Facial Recognition Accuracy Rate	< 1 99%
Fingerprint Sensor Type	Semiconductor
Fingerprint Comparison Time	:5 0.5s
Power Supply	5V2A
Embedded Li-ion Battery	5200mAh
Casing Material	ABS plastic, tempered glass surface
Operating Temperature	-20°C to 50°C (-4°F to 122°F)
Storage Temperature	-20°C to 70°C (-4°F to 158°F)
Working Humidity	< 90%RH
Storage Humidity	< 90%RH
Operating Environment	Outdoor
Gross Weight	400g
Weigh with Packaging	700g
Dimensions (H*W*D)	170mm*80mm*20mm (6.7in*3.1 in*0.8in)
Certifications	ISO9001, 15014001, CE, FCC

* Las características pueden variar por disposición del fabricante.

