# H5

RUGGED DATA COLLECTOR

## Powerful performance, assured by premium configuration

- Android 8.1 system, Google service is fully usable.

- Octa-core 2.0GHz CPU, 3GB RAM 8+32GB storage memory, ensures a smooth operation.

- Full character keyboard speeds up your data input.

- 1300MP Auto focus camera for a high quality image data capture.

- 4G network and Cellular function are onboard.

## Great convenience, from continuous improvement

- Use the same battery of K5 UFO GNSS.

- Ultra long-range bluetooth, able to remote control GNSS from 30 - 50m away.

- True NFC, controller connects GNSS in less than a second.

- USB OTG, for quick data transfer in the field.

- Built-in GPS for walking navigation and other application.

## More trustable, and worry-free service

- IP67 water/ dust proof, built to work in challenging environment.

- Light weight but high strength alloy body, 2m drop shock resistance.

**KOLIDA**
**Professional's Choice**

# H5

RUGGED DATA COLLECTOR

### SYSTEM SPECIFICATIONS

| | |
|---|---|
| OS | Android 8.1 |
| CPU | Octa-Core 2.0 GHz |
| Memory | 3GB RAM |
| Storage | 32GB ROM + 8GB TF card |

### PHYSICAL

| | |
|---|---|
| Size | 206mm(L) × 85mm(W) × 40mm(H) |
| Weight | 470g |
| Diplay and Resolution | 4.3 inch TFT LED, 480X800 RGB |
| Keypad | Full character keyboard + virtual keyboard |
| LED | Charging condition and data condition Voice call |
| Mobile phone | Voice call and MMS |
| Audio | Integrated speaker, microphone |
| Integrations | G-sensor, thermometer, barometer, high-pressure gauge |
| Camera | 13.0 Megapixel |
| GPS | A-GPS |

### POWER

| | |
|---|---|
| Battery | 7.4V, 3400mAh |
| Battery life | 12 hours |
| Recharge | USB, CAR, charger |

### DATA COMMUNICATION

| | |
|---|---|
| Data interface | MiniUSB<br>OTG |
| Bluetooth | V2.1+EDR/V3.0+HS/V4.1 |
| NFC | NFC |
| 4G | LTE/TDD/FDD/HSPA/WCDMA/CDMA2000/GPRS/EDGE |
| Wi-Fi | IEEE 802.11 b/g/n/a 2.4G/5G |

### ENVIRONMENTAL

| | |
|---|---|
| Waterproof/Dustproof | IP67 |
| Shockproof | 2m |
| Operating Temperature | -30℃~+60℃ |
| Storage Temperature | -40℃~+70℃ |
| Shock and Vibration | MIL-STD-810G |