



**HUAWEI G730-U10 Smart Phone
V100R001**

Product Description

Issue **02**
Date **2014-02-22**

Copyright © Huawei Technologies Co., Ltd. 2014. All rights reserved.

No part of this document may be reproduced or transmitted in any form or by any means without prior written consent of Huawei Technologies Co., Ltd.

Trademarks and Permissions



HUAWEI and other Huawei trademarks are trademarks of Huawei Technologies Co., Ltd.

All other trademarks and trade names mentioned in this document are the property of their respective holders.

Notice

The purchased products, services and features are stipulated by the contract made between Huawei and the customer. All or part of the products, services and features described in this document may not be within the purchase scope or the usage scope. Unless otherwise specified in the contract, all statements, information, and recommendations in this document are provided "AS IS" without warranties, guarantees or representations of any kind, either express or implied.

The information in this document is subject to change without notice. Every effort has been made in the preparation of this document to ensure accuracy of the contents, but all statements, information, and recommendations in this document do not constitute a warranty of any kind, express or implied.

Revision History

| Issue | Details | Date |
|--------------|---|-------------|
| 01 | Released the first issue. | 2013-12-17 |
| 02 | In the "2.1 Hardware" section, modify "QHD screen" to "qHD screen". | 2014-02-22 |

Contents

| | |
|---|----------|
| 1 Product Overview | 1 |
| 1.1 Introduction | 1 |
| 1.2 Appearance of Phone..... | 2 |
| 2 Technical Specifications | 3 |
| 2.1 Hardware..... | 3 |
| 2.2 Software | 5 |
| 2.3 Function Features | 6 |
| 2.4 Packing List..... | 6 |

1 Product Overview

1.1 Introduction

HUAWEI G730-U10 is a smart phone developed by HUAWEI. It is based on Google Android™ 4.2 Operating System. It gives you an excellent browsing experience with the Huawei Emotion UI 2.0, all in a thin touch phone.

- 5.5-inch touch screen supporting auto rotation
- Dual SIM/USIM cards
- Quad-Core 1.3 GHz processor
- Wi-Fi 802.11 b/g/n
- Bluetooth 4.0
- GPS/AGPS
- Active noise cancellation with dual mic
- Proximity sensor for auto turn-off
- Ambient light sensor for auto light adjustment

1.2 Appearance of Phone



NOTE

The pictures here are only for reference, please see the actual product for details.

2 Technical Specifications

2.1 Hardware

Table 2-1 Hardware Specifications

| Item | Specifications |
|------------------------|--|
| Shape | Bar-type |
| LCD | <ul style="list-style-type: none"> • Size: 5.5 inches • Type: qHD screen, touch-sensitive screen • Color: 16 M colors • Resolution: 960 x 540 pixels |
| Dimensions | 151.5 mm (L) x 78.3 mm (W) x 9.6 mm (T) |
| Weight | About 180 g (including the battery) |
| Frequency band | <ul style="list-style-type: none"> • WCDMA 2100 MHz: 1920–1980 MHz (UL), 2110–2170 MHz (DL) • WCDMA 900 MHz: 880–915 MHz (UL), 925–960 MHz (DL) • GSM 900 MHz: 880–915 MHz (UL), 925–960 MHz (DL) • GSM 1800 MHz: 1710–1785 MHz (UL), 1805–1880 MHz (DL) • GSM 1900 MHz: 1850–1910 MHz (UL), 1930–1990 MHz (DL) |
| Maximum transmit power | <ul style="list-style-type: none"> • WCDMA: +24 dBm (Power Class 3) • GSM/GPRS 900 MHz: +33 dBm (Power Class 4) • GSM/GPRS 1800/1900 MHz: +30 dBm (Power Class 1) |
| Static sensitivity | <ul style="list-style-type: none"> • WCDMA 2100 MHz: better than –106.7 dBm/3.84 MHz • WCDMA 900 MHz: better than –103.7 dBm/3.84 MHz • GSM 900/1800/1900 MHz: better than –102 dBm/200 kHz |
| Network rate | <ul style="list-style-type: none"> • WCDMA: 5.76 Mbit/s (UL), 21 Mbit/s (DL) • EDGE: 236.8 Kbit/s (UL), 236.8 Kbit/s (DL) • GPRS: 85.6 Kbit/s (UL), 85.6 Kbit/s(DL) |
| SIM card slot | <ul style="list-style-type: none"> • One standard SIM card slot • One micro SIM card slot |
| External interface | Standard Micro USB, microSD Card slot, 3.5 mm headset |

| Item | Specifications |
|-------------------------|---|
| External memory support | microSD Card (up to 32 GB) |
| Processor | MT6582M, 1.3 GHz, Quad-Core |
| Memory | <ul style="list-style-type: none"> • Flash: 4 GB • RAM: 1 GB • Flash User Available: about 2 GB |
| Device control | <ul style="list-style-type: none"> • Illuminated capacitive soft keys with haptic feedback • Physical Power and Volume key |
| GPS | GPS, AGPS |
| Temperature | Operating temperature: 0°C–35°C Warehouse temperature: 0°C–45°C |
| Relative humidity | Working: 5%–95% |
| Battery | <ul style="list-style-type: none"> • Capability: 2300 mAh • Standby time (Depends on the user operation and network condition): Up to 100 hours (dual cards), Up to 200 hours (signal card) • Talking time (Depends on the user operation and network condition): Up to 180 mins • Charging Time: about 4 hours from supplied charger |
| Camera | <ul style="list-style-type: none"> • Main camera: 5 MP Camera AF • Secondary camera: 0.3 MP Camera FF |
| Bluetooth | Bluetooth 4.0 |
| WiFi | 802.11 b/802.11 g/802.11 n |
| USB | USB 2.0 High Speed |
| Power supply | <ul style="list-style-type: none"> • Input: 100–240 V, 50/60 Hz, 0.2 A • Output: 5 V, 1 A |
| Certification | CE, BQB, Wi-Fi, RoHS, DLNA |
| Sensor | <ul style="list-style-type: none"> • Ambient light sensor • Proximity sensor • Accelerometer |

2.2 Software

Table 2-2 Software Specifications

| Item | Specifications |
|---------------------------|--|
| Operating system | Android™ 4.2 |
| Input method | Swype for Huawei, Android keyboard |
| Browser | Android Native Browser |
| Voice codec | <ul style="list-style-type: none"> • WCDMA: AMR-NB • GSM/GPRS: FR/EFR/HR/AMR-NB |
| Messaging | <ul style="list-style-type: none"> • SMS • MMS |
| Email | POP3/IMAP/Exchange |
| Multi-media | <ul style="list-style-type: none"> • Audio Decoding: MP3, MIDI, AMR, AWB, AAC, FLAC, APE, OGG, WAV, WMA • Video Decoding: H.263, H.264, MPEG-4, VP8, WMV • Meida File Format (audio and video): *.avi, *.3gp, *.3g2, *.mp4, *.flv, *.webm, *.mov, *.m4v, *.mkv, *.wmv (support WMV3 and WVC1) • Image Decoding: PNG, GIF (Static only), JPEG, BMP • Image File Format: *.png, *.gif (Static only), *.jpg, *.bmp |
| Streaming media | <ul style="list-style-type: none"> • Audio Decoding: AMR-NB, AMR-WB, AAC • Video Decoding: H.263, H.264, MPEG-4 • File Format: *.mp4, *.3gp |
| Sofeware update | <ul style="list-style-type: none"> • HOTA • Update using a microSD card |
| USB function | <ul style="list-style-type: none"> • Mass storage • USB tethering • Charging |
| Camera & Video resolution | <p>Main camera 5 MP:</p> <ul style="list-style-type: none"> • Photo: Up to 2560 x 1920 pixels • Video: Up to 1280 x 720 pixels <p>Secondary camera 0.3 MP:</p> <ul style="list-style-type: none"> • Photo: Up to 640 x 480 pixels • Video: Up to 640 x 480 pixels |
| Photo and video | <ul style="list-style-type: none"> • Capture File Format: *.jpg • Recording File Format: *.3gp |

2.3 Function Features

Table 2-3 Function Features

| Item | Specifications |
|----------------------|--|
| Home screen | Huawei Emotion UI 2.0 |
| Tools | Calculator, Note pad, Clock, Gallery, Calendar, FM Radio |
| Call services | <ul style="list-style-type: none"> • Voice call • Supplementary Services • Voice mail |
| Google mobile suite | Availability of Google applications, services, and features may vary according to your country or carrier. <ul style="list-style-type: none"> • Google Mail • Google Search & Search by voice • Google Talk • Google Maps • Google Calendar • Google News & Weather • YouTube • Play Store |
| Feature applications | Backup, DLNA, WiFi Manager, File Manager, Weather, Huawei Music, Contacts Import |

2.4 Packing List

Table 2-4 Packing List

| Number | Item | Quantity | Remark |
|--------|-------------------|----------|----------|
| 1 | Handset | 1 | Standard |
| 2 | Battery | 1 | Standard |
| 3 | Charger | 1 | Standard |
| 4 | USB cable | 1 | Standard |
| 5 | Quick Start Guide | 1 | Standard |
| 6 | Warranty card | 0 | Optional |
| 7 | microSD card | 0 | Optional |