



**MAX 使用说明书**  
**MAX User Manual**

Version 1.0

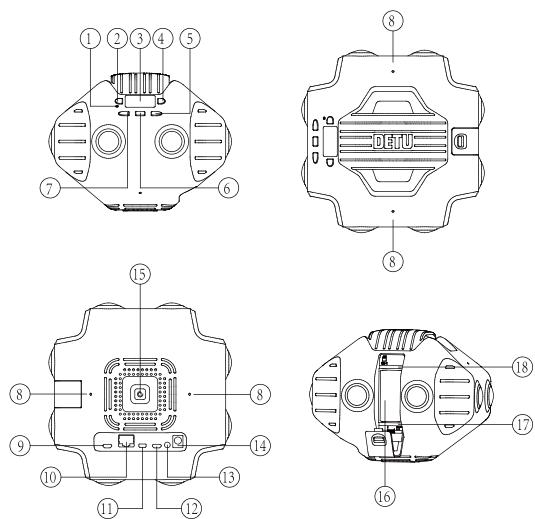
English • 简体中文 • 繁体中文

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# 1. DETU MAX Panoramic Camera

## 1.1 Product Introduction



|                       |                                 |
|-----------------------|---------------------------------|
| ① Status indicator    | ⑩ LAN interface                 |
| ② Power key           | ⑪ HDMI interface                |
| ③ OLED display        | ⑫ Micro USB interface           |
| ④ Return key          | ⑬ 3.5 mm external MIC interface |
| ⑤ Right key           | ⑭ DC power socket               |
| ⑥ Enter key           | ⑮ Tripod mounting hole          |
| ⑦ Left key            | ⑯ Battery slot                  |
| ⑧ Mic jack            | ⑰ SD card slot 1                |
| ⑨ 4G module interface | ⑱ SD card slot 2                |

## 1.2 Specifications

| Items                      | Specifications         |
|----------------------------|------------------------|
| Video coding               | H.264/H.265            |
| Video format               | MP4                    |
| Photo format               | JPG/RAW                |
| Panoramic video resolution | 7680×3840 (8K) @ 30fps |
| 3D video resolution        | 7680×7680 (8K) @ 30fps |
| Panoramic photo resolution | 11520×5760 (12K)       |
| 3D photo resolution        | 7680×7680 (8K)         |
| Power input                | 12V/5A                 |
| Battery capacity           | 4800mAh                |
| Dimension                  | 173×173×131mm          |
| Weight                     | 1.59kg                 |

## 2. Packing List

- Upon opening the package, please check the main unit and all the accessories are in the .

|                        |                         |
|------------------------|-------------------------|
| Camera x1              | Power adapter x1        |
| AC cable x1            | USB data cable x1       |
| Ethernet cable x1      | User manual x1          |
| Lens cleaning cloth x1 | Lens Protective case x1 |
| Warranty card x1       | Battery x1              |

### 3. Preparation Before Use

#### 3.1 Charging

##### ① Charging via camera

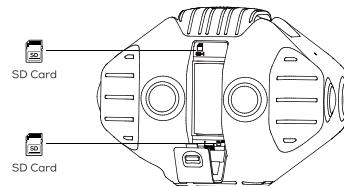
Before using the camera, please first plug in rechargeable lithium-ion battery compatible for MAX. If the indicator shows low battery, please charge the camera with the adapter. Charging time is approximately four hours.

##### ② Charging via charging base (optional accessory)

Please use the charging base specifically for MAX to charge the batteries. It takes approximately 1.5 hours to fully charge one battery and 3 hours to fully charge two.

#### 3.2 Installing SD Card

Before using the camera, please insert 2 SD cards of the same standard according to the direction marks on the main unit. In order to guarantee maximum speed and stability, SD cards must refer to the requirements set up on the official website of Detu.



### 3.3 APP Download

When connecting the equipment for the first time, please scan the QR code below with your mobile phone or search "DETU MAX" on App Store or Google Play, or visit <http://en.detu.com/software> to download and install the APP.



Scan and install the APP for mobile phones

### 3.4 Downloading for PC Clients

Users may also control their cameras on PC clients. Please first visit <http://en.detu.com/software> to download and install PC client software.

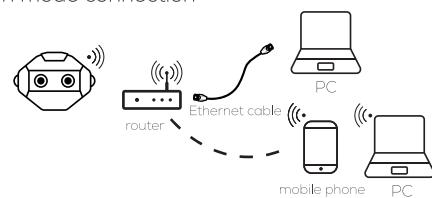
## 4. Remote Control

The camera supports multiple connection modes. Once the camera is connected to the internet, controlling client software can be used to perform remote control of the camera.

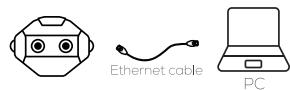
① AP mode connection



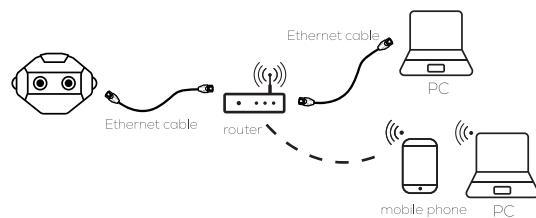
② Station mode connection



③ Wired static IP mode connection



④ Wired DHCP mode connection



## 5.Data Transmission and Stitching

The camera can be connected to the computers via Micro USB cables into the storage mode. Panoramic stitching can also be performed by DETU proprietary software "DetuStitch", and the stitched contents can be viewed on the supporting player.

- ❖ When the camera is connected to a PC via Micro USB cable, please keep the camera on.
- ❖ Address for downloading the stitching software and the player: <http://en.detu.com/software>.

## 6.Firmware Upgrades

When the APP shows that firmware upgrades are available, you may visit <http://en.detu.com/software> to download the latest firmware and upgrades can be performed by the SD cards

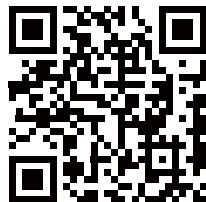
## 7.Precautions

- ❖ When the scene is switched indoors and outdoors, please turn on the function of stitching correction  on the APP or client , to get a better effects of image.
- ❖ It is normal for the camera to heat up to a certain extent when it is in use. Please feel free to use it.

- ❖ On windy, dusty, rainy or humid days, please use the camera with caution and take protective measures accordingly.
- ❖ Please use standard adapters to charge the camera.
- ❖ It is recommended to remove the battery when you don't use the camera for a long time or during transportation.

## 8. Further Information

New functions of the camera will be continuously introduced. For more detailed information and a user manual, please visit the official DETU website <https://en.detu.com>.



Scan to learn more about the product

## FCC WARNING

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation.

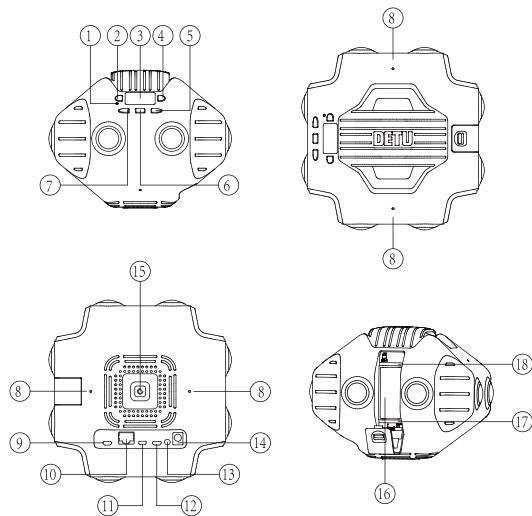
If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum 20cm distance between the radiator your body: Use only the supplied antenna.

## 1.DETU MAX全景相机

### 1.1产品简介



|           |                |
|-----------|----------------|
| ① 状态指示灯   | ⑩ LAN接口        |
| ② 电源键     | ⑪ HDMI接口       |
| ③ OLED显示屏 | ⑫ Micro USB接口  |
| ④ 返回键     | ⑬ 3.5mm外置MIC接口 |
| ⑤ 右按键     | ⑭ DC电源接口       |
| ⑥ 确认键     | ⑮ 三脚架安装孔       |
| ⑦ 左按键     | ⑯ 电池仓          |
| ⑧ mic孔    | ⑰ SD卡槽1        |
| ⑨ 4G模块接口  | ⑱ SD卡槽2        |

## 1.2 规格参数

| 项目      | 参数                     |
|---------|------------------------|
| 视频编码    | H.264/H.265            |
| 视频格式    | MP4                    |
| 照片格式    | JPG/RAW                |
| 全景视频分辨率 | 7680×3840 (8K) @ 30fps |
| 3D视频分辨率 | 7680×7680 (8K) @ 30fps |
| 全景照片分辨率 | 11520×5760 (12K)       |
| 3D照片分辨率 | 7680×7680 (8K)         |
| 电源输入    | 12V/5A                 |
| 电池容量    | 4800mAh                |
| 外观尺寸    | 173×173×131mm          |
| 重量      | 1.59kg                 |

## 2. 包装清单

- 打开包装后,请确认主机是否完好,配件是否齐全。

|       |           |
|-------|-----------|
| 主机x1  | 电源适配器x1   |
| AC线x1 | USB数据线 x1 |
| 网线 x1 | 说明书 x1    |
| 擦镜布x1 | 镜头保护罩 x1  |
| 保修卡x1 | 电池 x1     |

### 3. 使用前准备

#### 3.1 相机充电

##### ① 相机单独充电

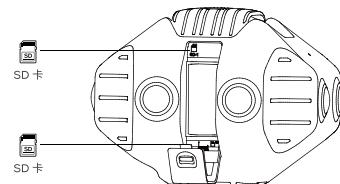
相机使用前, 请插入MAX配套的可充电锂离子电池。若相机提示低电, 请连接MAX专用适配器为相机进行充电, 充满电大约需要4小时。

##### ② 充电底座充电 (选配件)

请使用MAX专用充电底座为电池进行充电, 一块电池充满大约1.5小时, 两块电池充满大约3小时。

#### 3.2 安装存储卡

相机使用前, 请按照机身标识的方向, 插入2张相同规格的SD卡。为了速度和稳定性, SD卡需符合得图官网要求。



### 3.3 APP下载

初次连接设备,请用手机扫描下方二维码,或在App Store、Google Play上搜索”DETU MAX”,或者前往<http://www.detu.com/software>下载并安装APP。



扫描安装手机APP

### 3.4 PC客户端下载

PC客户端也可控制相机,使用前请前往<http://www.detu.com/software>下载并安装客户端软件。

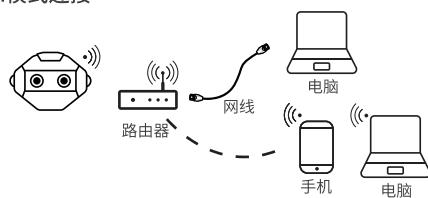
## 4.远程控制

相机支持多种连接方式。相机接入网络后,控制端软件可以对相机进行远程控制。

①AP模式连接



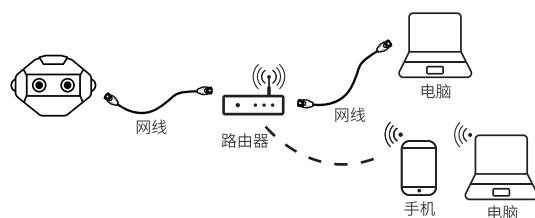
②Station模式连接



③有线静态IP模式连接



④有线DHCP模式连接



## 5.数据传输和拼接

相机可以通过Micro USB数据线接入电脑进入存储模式,在电脑上也可通过得图专用拼接软件“DetuStitch”进行全景拼接,并通过配套播放器查看拍摄内容。

- ❖ 相机通过USB连接电脑时,请保持相机是开机状态。
- ❖ 拼接软件和播放器下载地址: <http://www.detu.com/software>。

## 6.固件升级

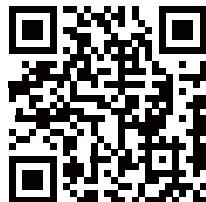
当APP提示固件有更新时,可前往<http://www.detu.com/software>下载最新固件,并通过SD卡进行升级。

## 7.注意事项

- ❖ 当场景在室内和室外切换时,请从手机APP 或者客户端 开启拼接校正功能,以获取更好的影像效果。
- ❖ 相机工作时会有一定程度的发热,这属于正常现象,请放心使用。
- ❖ 在风沙较大、雨天或潮湿天气,请谨慎使用相机并做好相应的保护措施。
- ❖ 请使用标配适配器给相机供电。
- ❖ 长期不使用机器或者运输过程中,建议拆卸电池。

## 8.更多信息

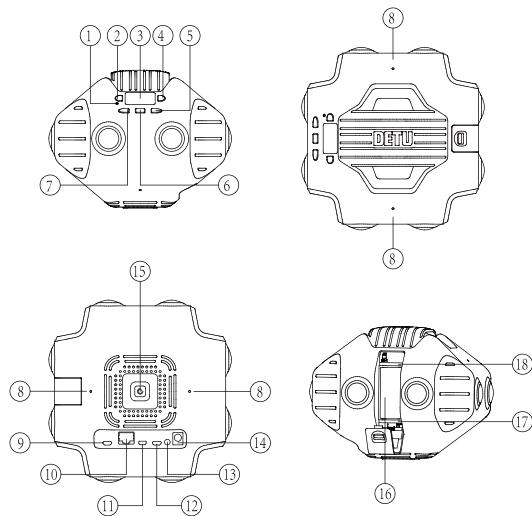
相机将不断推出新功能,了解产品使用说明及更多信息,请访问得图官网:<https://www.detu.com>。



扫描了解产品使用说明与详细信息

## 1.DETU MAX全景相機

### 1.1產品簡介



|            |                |
|------------|----------------|
| ① 狀態指示燈    | ⑩ LAN插槽        |
| ② 電源鍵      | ⑪ HDMI插槽       |
| ③ OLED顯示螢幕 | ⑫ Micro USB插槽  |
| ④ 返回鍵      | ⑬ 3.5mm外接MIC插槽 |
| ⑤ 右按鍵      | ⑭ DC電源插槽       |
| ⑥ 確認鍵      | ⑮ 三腳架安裝孔       |
| ⑦ 左按鍵      | ⑯ 電池倉          |
| ⑧ mic孔     | ⑰ SD卡槽1        |
| ⑨ 4G模組插槽   | ⑱ SD卡槽2        |

## 1.2 規格參數

| 項目      | 參數                     |
|---------|------------------------|
| 影片編碼    | H.264/H.265            |
| 影片格式    | MP4                    |
| 相片格式    | JPG/RAW                |
| 全景影片解析度 | 7680×3840 (8K) @ 30fps |
| 3D影片解析度 | 7680×7680 (8K) @ 30fps |
| 全景相片解析度 | 11520×5760 (12K)       |
| 3D相片解析度 | 7680×7680 (8K)         |
| 電源輸入    | 12V/5A                 |
| 電池容量    | 4800mAh                |
| 外觀尺寸    | 173×173×131mm          |
| 重量      | 1.59kg                 |

## 2. 包裝清單

- 打開包裝後, 請確認主機是否完好, 配件是否齊全。

|          |           |
|----------|-----------|
| 主機x1     | 電源轉接器x1   |
| AC線x1    | USB傳輸線 x1 |
| 乙太網路線 x1 | 說明書 x1    |
| 拭鏡布x1    | 鏡頭保護罩 x1  |
| 保固卡x1    | 電池 x1     |

### 3. 使用前準備

#### 3.1 相機充電

##### ① 相機單獨充電

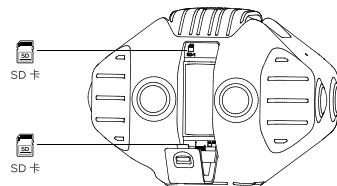
相機使用前，請插入MAX配套的可充電鋰離子電池。若相機提示低電量，請連接MAX專用轉接器為相機進行充電，充滿電大約需要4小時。

##### ② 充電底座充電 (選配件)

請使用MAX專用充電底座為電池進行充電，一塊電池充滿大約1.5小時，兩塊電池充滿大約3小時。

#### 3.2 安裝記憶卡

相機使用前，請按照機身標誌的方向，插入2張相同規格的SD卡。為了速度和穩定性，SD卡需符合得圖官網要求。



### 3.3 APP下載

初次連接設備，請用手機掃瞄下方QR碼，或在App Store、Google Play上搜尋「DETU MAX」，或者前往<http://www.detu.com/software>下載並安裝APP。



掃描安裝手機APP

### 3.4 PC軟體下載

PC用戶端亦可操控相機，使用前請先前往<http://www.detu.com/software>下載並安裝用戶端軟體。

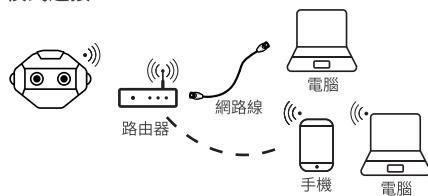
## 4.遠程操控

相機支援多種連接方式。相機連接網路後，控制端軟體可以對相機進行遠程操控。

①AP模式連接



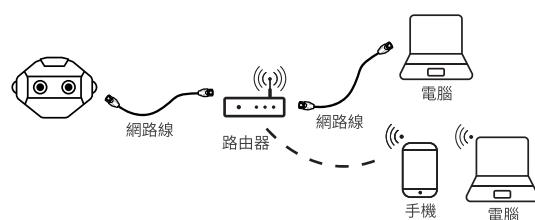
②Station模式連接



③有線固定IP模式連接



④有線DHCP模式連接



## 5. 資料傳輸和拼接

相機可以透過Micro USB傳輸線連接電腦進入存儲模式，在電腦上亦可透過得圖專用拼接軟體「DetuStitch」進行全景拼接，並透過全景播放器開啟拍攝內容。

- ❖ 相機透過USB連接電腦時，請保持相機是開機狀態。
- ❖ 拼接軟體和播放器下載網址：<http://www.detu.com/software>。

## 6. 韌體升級

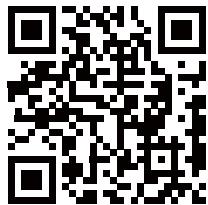
當APP提示韌體有更新時，可前往<http://www.detu.com/software>下載最新韌體，並透過SD卡進行升級。

## 7. 注意事項

- ❖ 當場景在室內和室外切換時，請從APP 或者電腦軟體 開啟拼接校正功能，以獲取更好的影像效果。
- ❖ 相機工作時會有一定程度的發熱，這屬於正常現象，請放心使用。
- ❖ 在風沙較大、下雨天或潮濕天氣，請謹慎使用相機並做好相應的保護措施。
- ❖ 請使用標配充電器給相機供電。
- ❖ 長期不用或者運輸過程中，建議拆卸電池。

## 8.更多資訊

相機將不斷推出新功能，獲悉產品使用說明及更多資訊，請訪問得圖官網：<https://www.detu.com>。



掃描獲悉產品使用說明與詳細資訊



For more information  
Please visit the official website:<http://en.detu.com/>