



# TYY-D285DS2

5MP Tuya 2.4G Wi-Fi camera



## ■ Features

- 1/3" CMOS sensor
- Max. 5MP resolution 2592 x 1944 output
- low illumination 0.01Lux
- Built-in Mic and speaker
- Day/Night, AWB/MWB,BLC, HLC, 2D/3D-DNR,Shutter, IR-CUT
- D-WDR, Mirror, rotate, Defogging
- Multiply Style OSD Overlay, Motion Detection, Privacy Mask
- RTSP and Onvif 17.06 compatible with many third-party NVR
- H.264/H.265 dual-stream media server
- Easy-to-use TuyaSmart P2P Cloud service
- Support user authentication, video data encryption
- Support Alarm Snapshot to Email and FTP
- Multiply WEB browser IE, Firefox 32bit ESR, PC Client, Mobile APP remote access
- Lightning protection 4000V, Strong water-proof housing IP66
- 2 pcs Array IR Leds, IR distance 20-30 meters
- Human Detection Alarm
- Sound speaker voice alarm





## TYY-D285DS2

5MP Tuya 2.4G Wi-Fi camera

### ■ Specification

#### Camera

Image Sensor	1/3" CMOS
Effective Pixels	5 megapixels
Electronic Shutter	AUTO, 1/25s ~ 1/100000s
Min. Illumination	0.01Lux@F1.2(AGC ON), 0Lux IR on
Day/Night	Auto/Color/(B/W)/Timing
WDR	Digital WDR
White Balance	Auto/Manual
AGC/BLC/HLC	Support
DNR	2D/3DDNR
Other	Multi-lines OSD, MotionDetection,Privacy Mask, Mirror

#### Encode

Video Standard	H.265/H.264
Video Resolution	Main Stream:25fps@5MP(2592x1944),30fps@4MP/3MP,30fps@1080P/720P Sub Stream: D1/VGA(640x480)/360P/QVGA@25fps
Video Bitrates	32Kbps - 8Mbps, VBR/CBR
Audio Standard	G.711-u/G.711-a/AAC
OSD Overlay	Title and Time overlay

#### Ledlight

IR Led	2pcsArray IR Leds
IR Distance	20-30M

#### Lens

Focal length	2.8mm
--------------	-------

#### Optional Function

PoE

#### Network Services

Protocol	HTTP/RTSP/FTP/NFS/SMTP/DHCP/NTP, etc.
P2P	Yes
Web	IE , Firefox (32bit esr), etc.
Media	CMS, Android, IOS
ONVIF	17.06 compatible

#### General

Network Port	1-RJ45, 100Mbps
Power Supply	12 VDC ± 10%1A
Power Consumption	<10 W
Operating Temp.	-30°C-(+60)°C, 10%-90%RH
Size	

\* Product specifications may change without prior notice.





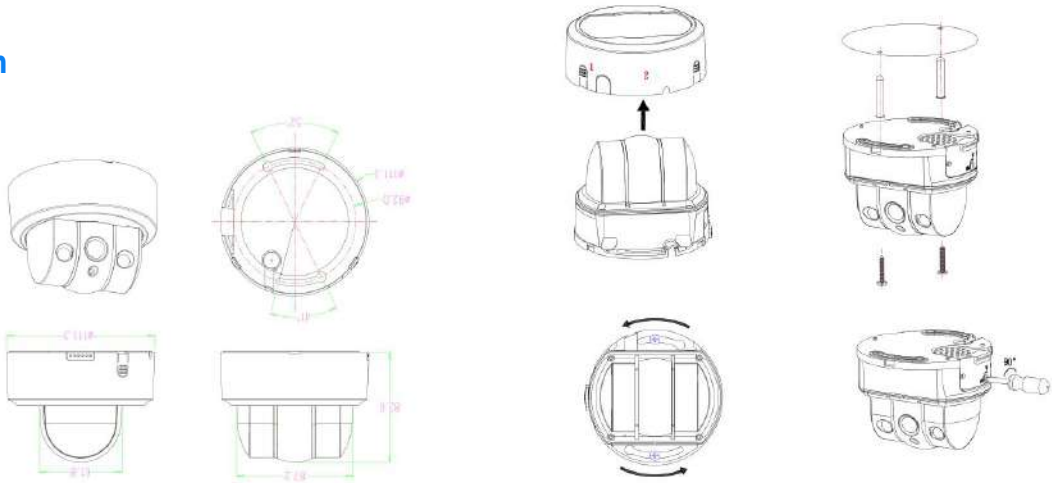
## TYY-D285DS2

5MP Tuya 2.4G Wi-Fi camera

### ■ Available Model

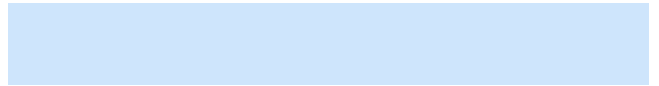
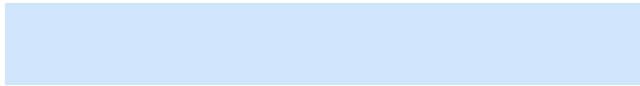
TYY-D285DS2 (2.8/3.6mm)

### ■ Dimension



### ■ Accessory

### ■ Optional



Uin Technology Co., Ltd.

+86-871 63586112

www.uin-tech.com

4F,Block 7 Lijincheng High Tech Garden,Longhua District,Shenzhen China

