

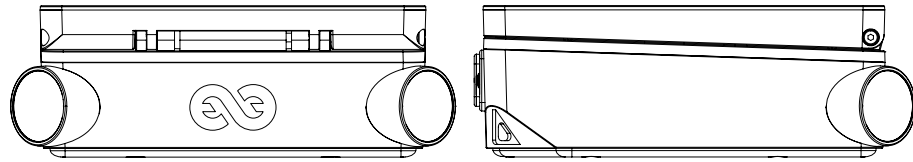


Version

Weight

1,6 kg

Dimensions



210 × 180 × 70 mm

Cameras

2 camera modules for panoramic photos
Image Sensors: Sony Exmor R 16 Mpx
Lenses: F2.8 wide angle lenses
HFOV: 149 °
Maximum resolution of the sensors: 16 Mpx
Full resolution image size (per sensor): 4608 x 3456
Size of the sensors: 1 / 2,3

Weatherproof

IP 66 : Designed for extended outdoor use (resistant to sand, snow, rain, etc.)

Rotating and tilting arm of solar panel made with anodized aluminum
Magnetic closure of the solar panel
Operating temperature: -10 / + 50 °C
Storage temperature: -25 / + 60 °C

Storage

microSD card (not included)
Up to 128 GB

Battery and solar panel

Built-in Li-Ion battery – 24000 mAh
Solar Panel: 4.1 Wp Monocrystalline
Totally autonomous depending on installation condition,
network coverage and setup

Indicative data without solar input: for 1 photo every 15 minutes 24h / 24:
– with image upload: 12 days of autonomy
– without image upload: 36 days of autonomy

Charge

micro USB
5V / 2A max.

Wireless upload

Periodic connection in Wifi or 4G LTE (telecom subscription not provided)

Resolution of left and right images sent to the web application:
selectable from 3 dimensions (in pixels):

Medium (M) - 2664 x 1998 pixels per image, approx. 2.5 MB per pair
(panoramic image after fusion: 4260 x 1534)

Live Photo & Video

No

Video rendering

Up to 4K with Tikee upload and a myTikee Editing
or Storytelling subscription

Up to 6K with a manual upload and a myTikee Editing
or Storytelling subscription

Pictures format

Jpeg

Picture interval

Long term sequence : 5 minutes minimum
Event or Burst : 5 seconds minimum



Version

Adaptative interval

No

Upload Mode

Normal mode : send every 25 (default value, configurable) pictures of the camera the status and pictures to myTikee

The upload mode, network coverage and settings chosen can significantly increased energy consumption

Geolocation

No

Mobile app compatibility

Bluetooth Low Energy
IOS and Android compatible mobile application
Smartphone Compatibility: Bluetooth 4.1 and + – Android 5 and + – iOS 11 and

Secure Tikee installation

Metal insert for the passage of a padlock

Fixation mounting

Standard ¼ «camera screw

Embedded software update

Close to Tikee :
update of the embedded software from micro SD card, wifi or 4G LTE

4G LTE modem compatibility

US version : compatible in the USA (AT&T operator only), Canada, Mexico
Europe and WW version : compatible in Europe, Middle East, Africa, Australia, India (4G LTE Bands : B1/B3/B7/B8/B20/B38/B40)