

Flawless imaging  
and seamless connectivity  
for optimum protection

# MiVue™ 846

## STARVIS WIFI GPS Dash Camera



### Mio™ Night Vision Technology

Utilizing cutting-edge **Mio™ Night Vision Pro Technology**, smooth and clear footage is ensured by our professional image tuning technology and our insistence on using all glass lens for durability and high light transmittance. The MiVue™ 846 is fitted with Sony's premium STARVIS™ sensor and large aperture to deliver superb contrast and rich colors even in low-light conditions.



Sony's premium  
**STARVIS™ CMOS**  
Clear images even in low-light conditions



Large aperture  
**F1.8**  
Capture brighter videos at night



Full HD 1080P  
**60 fps**  
Crystal clear video even at high speeds



Integrated  
**WIFI**  
Real-time smartphone backup and OTA update



MiVue Pro App



QuickClick dock and  
adjustable camera angle



GPS tracking  
& Time/location  
auto-calibration



GPS Safety camera  
warnings & Mio's patented  
Smart Alert



Passive Powered  
Parking Mode

## Designed for highly enhanced video brightness – Sony's premium STARVIS™ sensor with F1.8 large aperture

For detail-packed videos with superb contrast, clear and rich colours, especially in low-light conditions

Mio MiVue 846 - STARVIS™ sensor + F1.8 aperture


4x  
Brighter

Other brand - General sensor + F1.8 aperture



STARVIS™ and STARVIS are trademarks of Sony Corporation.

## 60fps High Speed Recording

- When compared with conventional 30fps, this double data density allows for exceptionally detailed and smooth video even when recorded at high speeds



60fps vs 30fps

## Design Highlights

- QuickClick dock - easy to mount, move, or remove
- Adjustable camera angle fits for different size of cars



## Passive Powered Parking Mode

- With 48 hours battery powered standby parking mode\*, it will automatically start recording when vibration is detected and can sustain for prolonged periods by internal battery

\* 48 hours can diverge depending on amount of triggers and temperature.

## GPS Safety Camera Warnings

- General fixed-distance warning
- Mio's patented Smart Alert: early alert for higher speeds
- Enjoy free safety camera data updates\*\*

\*\* Excludes France, Switzerland, Latvia, Estonia, Romania, Turkey, and Germany.



| VIDEO                    |   |
|--------------------------|---|
| Video sensor             | Sony's premium STARVIS™ CMOS  |
| Recording resolution     | Full HD 1920 x 1080 at 60 fps<br>Full HD 1920 x 1080 at 30 fps<br>Full HD 1920 x 1080 at 30 fps HDR<br>HD 1280 x 720 at 30fps |
| View angle               | 150°  |
| Aperture                 | F1.8  |
| Video format             | .mp4 (H.264)  |
| High Dynamic Range (HDR) | ✓   |

| HARDWARE         |  |
|------------------|--|
| Size             | 87.5 (W) x 62.3 (H) x 41.5 (D) mm                |
| Weight           | 117 g  |
| Display size     | 2.7"   |
| Built-in GPS     | ✓  |
| Built-in WIFI    | ✓  |
| 3-Axis G-sensor  | ✓  |
| Active cradle    | ✓  |
| microSD card     | ✓ (Recommend Class 10 microSD card up to 256 GB) |
| Rear cam support | ✓ (MiVue™ A30 / MiVue™ A50)                      |

| SOFTWARE                   |                  |
|----------------------------|------------------|
| GPS tracking               | ✓                |
| GPS safety camera warnings | ✓                |
| Average speedcam alerts    | ✓                |
| Parking mode               | ✓                |
| ADAS                       | ✓                |
| Photo mode                 | ✓                |
| Auto power on              | ✓                |
| Event recording            | ✓                |
| HUD display mode           | ✓                |
| Smartphone App             | ✓ MiVue™ Pro App |
| Desktop                    | ✓ MiVue™ Manager |

## Box Contents

- Mio MiVue™ 846
- In-vehicle charger
- Active cradle
- Quick Start Guide
- Static window sticker



MiTAC is an ISO9001, ISO14001, IATF16949 certificated manufacturer.  
Our products are tested by MiTAC's TAF accredited lab.

©2020 MiTAC Digital Technology Corp. All rights reserved. All trademarks are the property of their respective owners. All specifications are subject to change without prior notice.