

Camera Accessories



32GB mSD card USB Cable Battery Case Remover Batteries Silicone Sleeve

Optional Accessories



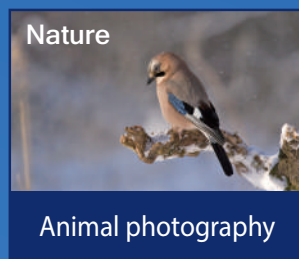
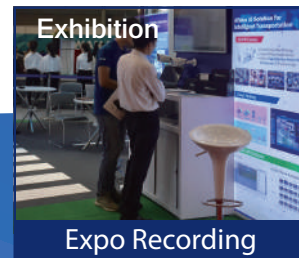
AT0001/B Camera sunshield bracket, stainless 304, outdoor use.

AM8218 C-Clip metal bracket

1900001 metal bracket

AT0002 Solar panel battery, for longer recording, outdoor use

Actual Cases



ATL-800 World No.1 4K Timelapse Battery Camera

4K resolution is 4 times pixel than 1080P.
ATL-800 design Sony™ sensor and optical zoom lens.

#Construction camera #Wildlife camera
#Outdoor camera #Battery camera
#Security camera



Afidus Image Technology™



4K resolution Sony Starvis™ sensor. 3840x2160=8.2MP pixel, 4 times clearance than 1080P.



Afidus Battery Technology™



The best time lapse camera with Afidus exclusive energy saving technology, recording up to 4 months with only 4 AA batteries.
*10 mins interval



Afidus Smart Focus Technology™



Exclusive motorized zoom and focus lens, equal to DSLR 16-35mm, the one and only zoom time lapse camera with Wi-Fi APP control.
Super wide angle HFOV 120°



Lens
*please remove lens protection film

Weather Proof



IPX5 weather proof design, time lapse anytime and anywhere. Silicone sleeve accessory provides complete weather proof against water damage.



Image Alignment



Exclusive feature in Afidus APP enables you to have the same image composition after relocating your camera or changing batteries.



Audio Recording



ATL-800 built in microphone for audio recording. In continue mode, the ATL-800 can put anywhere to record the video and audio without any cable legacy.



Battery Pack Selector



To extend the time lapse recording hours, you can connect to your own battery pack. Afidus gives you different options to enable the best recording duration.



Model	ATL-800
Image Sensor	Afidus Image Technology™- provide Starlight image quality Sony™ Starvis™ image sensor
Video Resolution	3840x2160 @ 30fps, 1920x1080 @ 30fps
Sensor size	1/2.8" CMOS Image Sensor
Lens	Optical Zoom 2.8~8mm/f1.6 (16~35mm DSLR equivalent)
Field of View	120° (Horizontal)
Focus	Auto and Manual, Remote Control via App
Image Rotation	Supports 90° 180° 270° installation and image rotation
DIS	Digital Image Stabilizer(Camcorder mode)
Capture Modes	Time Lapse, Camcorder, Snapshot On Demand.
Storage	Micro SD card slot (capacity up to 128GB)
Dual Power Source	Battery AAx4 / DC IN 5V 1A (u-USB connector)
Power Bank Setting	3 types of power bank waking setting Afidus Battery Technology™ Continuous Record --> About 90 minutes. Interval 3s --> about 13hrs. 60s --> about 12days 300s --> about 56days
Casing Protection	IPX5 Weather Proof with Silicone Sleeve
O.P. Temperature	-15°C ~ 55°C (5°F ~ 131°F)
App OS	Android 8.0 and iOS 11.0 or later
Dimension	103 x 80 x 55mm
Weight	140g (Weight excluding Batteries)
Accessories	32GB mSD card / USB Cable / 4 Energizer AA batteries / Silicone Sleeve / sleeve and bracket

※ The product design and dimensions may change without previous notice for improvement of performance.
※ AA size lithium battery or any battery voltage higher than 1.7 volts are not recommended.



Download APP



YouTube

What is Afidus Battery Technology?



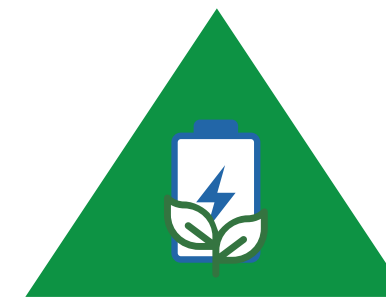
Stand-by mode

Provides essential functions and saves energy smartly



Low Power Design

Uses high efficiency components to prevent unnecessary energy waste



Optimized Power Design

introduces AI smart power management to optimize energy supply system



Afidus-800 supports external power bank via micro USB port. User can connect to power bank to extend time lapse cam recording days.



※ Battery life may still vary depending on recording conditions and battery quality.