



ATL3500 1080P Construction Time Lapse Camera

Basic

Processor	ARM Cortex-A7 CPU
OS	Linux
Lens	6 Elements Aspherical Lens
Aperture	F2.4
Field of View	110 °
Photo Resolution	2688*1520
Video Resolution	1920*1080
Pixel Size	2µm*2µm
Focal Length	2.8mm
Focus Method	Fixed
Focal Range	3m - Infinity
Exposure Metering	Center-Weighted/Partial Weighted
Shutter Speed	1/20K - 1.4s
Language	English/中文/日本語
App Control	iOS/Android
Wi-Fi Connectivity	2.4GHz 802.11 a/b/g/n
Remote Access ¹	Supported via a Windows/MacOS Client Supported via APP by Q1 2024

Video/ Photo

Photo File Format	JPEG
Video File Format	MP4
Video Encoding	H.264
Exposure Compensation	±4EV
ISO	100 - 4000
White Balance	Auto/Manual
Capture Mode	Time Lapse/Photo/Video
Realtime Playback	Time Lapse Mode Only
Time Lapse Shooting Interval	0.5s - 24hrs
Schedule	Daily/Weekly/Custom

Battery / Power

Battery Type	Built-in Li-ion
Battery Voltage	3.7V
Battery Capacity	4100 mAh
Power Input	DC12V-2A (Plug Ø5.5 x 2.5mm)

Storage and Connectivity

MicroSD	Up to 128GB (Class 10)
Wi-Fi	2.4GHz Wi-Fi 802.11.a/b/g/n
Storage temperature	10 - 50 °C
Wi-Fi Antenna	External
Firmware update	OTA/microSD card

Design

Weatherproof Level	IPX 65
Operating temperature	-10°C - 50 °C
Dimensions	88*78*165 mm (included wall mount)
Weight	890g

Notes:

- 1: Annual subscription is required.
- 2: Specifications are subject to change without notice.