



TIME LAPSE CAMERA



Review



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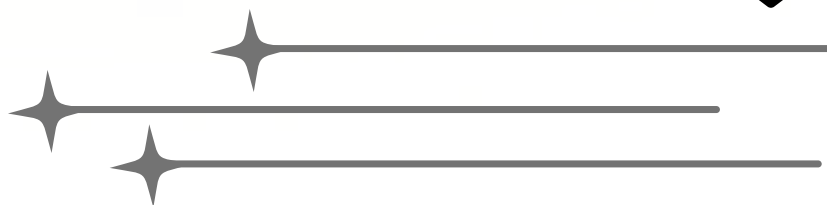
BRINNO TLC 120

01



◆ INTRODUCTION ◆

The new Brinno TLC120 takes the best features from Brinno's proven line of time lapse cameras, packs these features into a small pocketable cube and adds wi-fi, app control, weather resistance, instant sharing, a rechargeable battery and more. The TLC120 is the first in an exciting new generation of Brinno cameras. Perfect for travel, education, research, remodeling projects and daily fun.



FEATURES



- High Dynamic Range (HDR) sensor
- 19mm wide angle lens
- f/2.0 aspherical lens
- Outputs 1280 x 720 timelapse videos
- Time Interval: variable, (ASAP) 1-4 captures per second to once every 24 hours
- Android and iOS app control
- 802.11b/g/n Wi-Fi for file transfer/preview, Bluetooth 4.0 LE for app control
- IPX4 splashproof & weather resistant
- Rechargeable Lithium-Ion Polymer battery
- Includes 8GB SDHC Memory Card, Micro USB-USB cable and our 3D printed cap

Specification

TLC120

Product name	Wi-Fi TimeLapse Camera TLC120
Model No.	TLC120 (orange) TLC120A-BK (black)
Splashproof	IPX4
Image Sensor	<ul style="list-style-type: none">• 1/3" HDR Image Sensor• Dynamic Range 115 db• Pixel Size 4.2µm• Sensitivity 3650mV/lux-sec
Video Format	AVI (1280x720 Resolution)
Memory Storage	SD / SDHC Card (Supported up to 32 GB)
Battery Life	1.5 days with a 2 second time interval 10 days with a 5 minute time interval

Brinno TLC 130

02

INTRODUCTION

- Weather Resistant: IPX4 splash-proof, the TLC130 is perfect for filming any scene, indoor/outdoor, rain or shine.
- Rechargeable Battery: Industry-leady power and durability, the TLC130 battery can last up to 16 days on a single charge!
- Multiple Filming Modes: Experiment with time lapse and step video filming modes to create videos that meet your needs and desires.
- Brinno App: Control your TLC130 using Brinno's easy to use smartphone app. Using the customizable app preset scenes, replay video, use the app's quick editing tools and more. Videos are automatically process and ready to share with family and friends/project partners.
- Mounting Accessories: The perfect addition to your active lifestyle. Each TLC130 order includes a bike mount, backpack clip and two versatile mounts.



■ Features

- Resolution: Full HD (1080p)
- Aperture: F 2.0
- Field of view: 138 °
- Shooting modes: Time Lapse, Step Video, Photo
- Storage options: Micro SD, Micro SDHC, Micro SDXC (up to 64 GB)
- Power source: Li-PO rechargeable 1350 mAh battery
- Battery life: Up to 12 hours with an interval of 2 seconds / Up to 16 days with an interval of 5 minutes
- Connectivity: Bluetooth 4.0 (BLE) + Wi-Fi (802.11n)
- Dimensions: 55 x 55 x 28.2 mm

■ Package contents

- Brinno TLC130 WiFi Portable Time Lapse Camera
- USB-C cable
- Quick start guide



Brinno TLC 200

03

- The TLC200 from Brinno is a simple solution for creating high definition time lapse videos with ease—whether you're recording plants growing in a home garden, or the sun setting on a beach.



Features

- **Time-Lapse Recording:** Capable of recording time-lapse videos over extended periods, making it ideal for projects like construction, nature, or artistic endeavors.
- **Image Sensor:** Typically features a high-resolution sensor for clear image capture.
- **Interchangeable Lenses:** Some models allow for lens swaps to adjust the field of view.
- **Interchangeable Lenses:** Some models allow for lens swaps to adjust the field of view.
- **Battery Life:** Known for long battery life, enabling lengthy shoots without frequent recharging.
- **SD Card Storage:** Uses SD cards for storing captured images and videos, with various storage capacities supported.



Specification

Brinno TLC 200	
Camera Type	Time-Lapse Camera
Resolution	Photo: 1.3 Megapixels (1280 x 1024 resolution)
Lens	<ul style="list-style-type: none">• Field of View (FOV): 59°• Aperture: f/2.0• Focus Distance: 75 cm (fixed focus)• Lens Type: CS-mount (interchangeable lenses available)
Display	1.44-inch TFT LCD screen for setup and preview
Time Interval	Adjustable interval between shots, ranging from 1 second to 24 hours
Image Format	AVI format video files generated in-camera
Storage	Supports SD/SDHC cards up to 32GB
Battery Life	<ul style="list-style-type: none">• Time interval: ASAP can capture 270,000 frames in 2.2 days• Time interval: 30 min can capture 3,700 frames in 78 days

INTRODUCTION

- Professional Grade: The TLC200 will capture the perfect shot or chronicling your next project. With the freedom and flexibility to capture any shot, anytime, anywhere, your creativity can finally be fully unleashed.
- Time Lapse Video Camera: Turn it on and shoot your next project to insuring you don't miss anything. With ready to view technology, it creates the time lapse video in the camera, so it is instantly available with no post-processing required.
- Never Miss a Moment: With a 1.44" LCD screen and a rotatable lens it allows for accurate targeting of subjects and precise framing of scenes. Who thought producing time lapse video could be so easy?
- Capture Video: Step Video allows you to record short videos at time intervals of your choice and then auto combines the clips into a ready to view video!
- Trusted Brand: Never miss a shot – Brinno is a full-service company that provides customers with regular firmware. We know you'll love our camera as much as we do, that is why we include a 30-day money-back guarantee and a limited 1-yr warranty.



Description

■ Brinno makes HDR time lapse easy.

Capture stunning HDR Time Lapse Videos with the push of a button! You never thought making Time Lapse Videos could be so easy. Set it and forget it, the TLC200 PRO creates the video instantly, no post processing required.



Specification

TLC 200 Pro	
LCD Screen	1.44" TFT LCD
Waterproof	Optional,(with the Weather Resistant Housing (ATH120))
Capture Mode – Time Lapse	Auto generation of Time Lapse video
Stop Motion	Optional, with ATS110(discontinued)
Image Sensor – Type	1/3" HDR sensor
Dynamic Range	115db
Resolution	1.3 Mega pixel
Pixel size	4.2 μm
Sensitivity	3650mV/lux-sec (Ultra good low light quality)
Optics Lens (BCS 019) – Type	CS Mount (Aspherical Glass Lens)
Focal Length	2.8 mm (Actual) 19 mm (35mm equivalent)
Focus Distance	40cm ~ ∞

Brinno TLC2020

05

- • **OUTDOOR TIME-LAPSE CAMERA:** 99-Day battery life! 1080P HDR and 118° field of view allows you the ability to capture stunning professional videos. Paired with unmatched technology and a waterproof case, this camera is ideal for long-term outdoor projects.
- • **3 MODE VERSATILITY:** Capture modes include timelapse, step video and stop motion. Providing ultimate creative freedom to create your own footage. Capture long-term environment changes, a short video clip, or even a fun stop motion lego animation movie!
- • **LONG BATTERY LIFE AND FLEXIBLE SCHEDULE:** Record up to 99 days using a 5-min interval with only 4AA batteries! Extend the battery life by **DOUBLE** using the daily timer and scheduling feature to select the days and hours you want to be recorded.
- • **INCREDIBLE IMAGE QUALITY AND WATERPROOF CASE:** Exterior housing protects the camera and includes a CS mount for interchangeable lenses to capture the smallest details for plant progression videos. Once recorded, the video is instantly available to share
- • **EXTENDED WARRANTY:** Brinno provides customers with regular firmware and software updates. Our compact camera includes a 30-day money-back guarantee and 1-year warranty that can be extended for an **ADDITIONAL 6 months** if you register your camera.



Features

1. Camera Features:

- Sensor: 2.0 Megapixel HDR (High Dynamic Range) sensor for improved image quality, especially in varying light conditions.
- Lens: 118° field of view, f/2.0 aperture, which allows for clear images even in low-light settings.
- Resolution: 1080p Full HD, which produces sharper video than its predecessors.
- Display: 2.0" TFT LCD display for easy framing, playback, and settings adjustment.
- Storage: Uses microSD cards, supporting up to 128GB.

2. Time-Lapse and Step Video Recording:

- Interval Selection: Customizable time intervals from 1 second to 24 hours between frames, allowing flexibility for a variety of projects.
- Step Video: Records short video clips at intervals to create a time-lapse effect.
- Instant Playback: Compiles time-lapse sequences into video files (AVI format) directly on the device for easy review.

3. Extended Battery Life:

- Can run for up to 82 days (based on a 5-minute interval setting) using four AA batteries.
- Compatible with external power banks, extending its recording duration for long-term projects.

4. HDR and Low-Light Performance:

- The HDR sensor enhances visibility in high-contrast or low-light environments, making it suitable for day-to-night or indoor time-lapse projects.

Specification

Brinno TLC2020	
Product Dimensions	1.5 x 4.5 x 4.5 inches
Item Weight	1.37 pounds
ASIN	B086K1PLM4
Item model number	TLC2020
Batteries	4 AA batteries required.
Customer Reviews	3.9 3.9 out of 5 stars 149 ratings 3.9 out of 5 stars
Best Sellers Rank	#78,968 in Electronics (See Top 100 in Electronics) #281 in Sports & Action Video Cameras
Date First Available	November 21, 2019
Manufacturer	Brinno



Brinno TLC300

06

INTRODUCTION

- **EASY TIME LAPSE:** TLC300 is the new 2023 time lapse camera from Brinno. This professional time-lapse camera solution is designed for job sites, outdoor projects and all-purpose applications. The time-lapse function is automatic and produces real time-lapse video, not a series of pictures. The camera is equipped with a 118° field of view and a Micro SD card that supports up to 128GB.
- **LOW POWER CONSUMPTION:** Never worry about battery power again when shooting long-term projects. Brinno's new TLC300 time lapse camera only requires 4 AA batteries to save power and save your budget. Battery lasts up to 100 days using a 5-min capture interval.
- **WARRANTY & CUSTOMER SERVICE:** Brinno camera bundles combine brilliant innovation with premium hardware for custom timelapse, security, or event videos. Product warranty is 1-year from the date of purchase against defects under use as instructed by the user's manual. You will receive a TLC300 time lapse camera, 4 AA batteries, SD Card, Lens Cover and a quick guide manual.



Features

■ 1. Easy Time-Lapse and Stop-Motion Recording

- Simple, one-button operation for starting and stopping recordings.
- Offers preset time-lapse modes for various scenarios, including construction, plant growth, and weather events.
- Can also be used in stop-motion mode for capturing animation or other creative projects.

■ 2. Battery Life and Power Options

- Long battery life with the ability to record for extended periods without requiring frequent battery changes.
- Compatible with external power sources via USB for even longer recordings.

■ 3. Durable Design for Outdoor Use

- Weather-resistant design, making it suitable for outdoor use and capable of withstanding a variety of weather conditions.
- Additional protective accessories available for harsher environments.

■ 4. Flexible Capture Intervals

- Adjustable capture intervals to customize how often the camera captures an image, from every few seconds to every few hours, allowing for flexibility depending on the subject matter.

■ 5. Image and Video Quality

- High-definition image quality suitable for time-lapse playback.
- Built-in HDR (High Dynamic Range) functionality for better low-light and high-contrast situations.

Specification

Brinno TLC300	
Brand Name	Brinno
Item Weight	4.9 ounces
Product Dimensions	4.2 x 2 x 2.5 inches
Item model number	TLC300
Batteries	4 AA batteries required.
Special Features	Time Lapse





PROFESSIONAL TIME-LAPSE?

WITH A COMPACT CAMERA ■



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FOR MORE INFO!



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