Time Lapse Surveillance

2x D cell Batteries  SD Card Recording  Dust & Splashproof  Battery powered

Farm Security
Home Security
100% DIY, 100% Portable
up to 14 months of battery life!

Parking Lot Security
Illegal Dumping Monitoring
Portable Security Camera

MAC200DN
Time Lapse Surveillance Camera

brinno
brilliant innovation
14 Months Time Lapse Surveillance Camera!

**PIR motion detection**

**Motion Mode**

In Motion Mode, when the PIR motion sensor is triggered by any movement in a 20 feet zone, the camera captures 2–3 images per second for 5 seconds.

- **Captures speed:** captured 2–3 frames per second
- **Detection range:** 6 M
- **Motion Sensor Detect Distance:** Detect Angle 180° / Detect Distance 6m

**Fixed Capture Rate**

**Time Lapse Mode**

In Time Lapse Mode, you can record at a distance of up to 320 feet using a 1 frame per second fixed capture rate.

- **Time interval:** captured 1 frame per time interval

**Dual Protection® Capture Mode**

You can review an entire day’s activity in a couple of minutes!

**Time Lapse + Motion Activated**

**Hybrid Mode**

Hybrid Mode consists of time lapse + motion detection; the camera switches from 1 frame per second Time Lapse Mode to Motion Mode (2–3 images per second for 5 seconds) when a moving object enters the 20 feet motion zone.

- **Capture Speed**
  - Time Lapse mode: 2 seconds ~24 hours per image.
  - Motion Activated mode: 2–3 images per second.

**100% DIY, 100% Portable**

100% portable security camera you can use anywhere, anytime.

Weather resistant, safe for outdoor use. (Splashproof: IPX4)

**Feature**

- 14 Months Battery Life
- 10x Outlook Range
- Fast Playback Video
  - Auto converts photos into a Time Lapse video.
- Memory Storage: SD Card
- Capture with Hybrid Mode

**Battery Life**

- 14 Months Battery Life
- 10x Outlook Range
- Fast Playback Video
- Auto converts photos into a Time Lapse video.
- Memory Storage: SD Card
- Capture with Hybrid Mode

**Option**

- Smart Night Vision
- Motion Activated
- Infrared Illuminator
  - The camera will automatically turn on.
- Night Vision at sunset. Captures infrared images at night.

**Battery Life**

- AC/DC: 1,853,000
- DC: 1,718,000
- 12V: 628,000
- 1 A: 628,000
- 1 A: 628,000
- 1 A: 628,000
- 1 A: 628,000
- 1 A: 628,000

**Field & Garden**

- **ACM100 Camera Monopod**
  - Easy to mount camera on the ground.
  - Range: 270°
  - Max. Height: 100 cm

**SD Card Storage**

- 4 GB: 30,000 frames
- 8 GB: 60,000 frames
- 16 GB: 120,000 frames
- 32 GB: 240,000 frames

**MAC200DN SPECIFICATION**

<table>
<thead>
<tr>
<th>Camera</th>
<th>Model</th>
<th>MAC200DN</th>
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</thead>
<tbody>
<tr>
<td>LCD Screen</td>
<td>1.44&quot; TFT LCD</td>
<td></td>
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<tr>
<td>Splashproof</td>
<td>IPX4</td>
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</tbody>
</table>

**Capture Mode**

- Motion Activated: PIR motion detection
- Time Lapse: Fixed Capture Rate
- Hybrid: Combine Time Lapse and Motion activated mode

**Motion Sensor**

- **Detect Distance:** 6 M
- **Detect Angle:** 120°

**Image Sensor**

- **Type:** 1/4 CMOS sensor
- **Resolution:** 1.3 Mega pixel
- **Pixel size:** 2.8 um
- **Sensitivity:** 2500 mV/lx/sec (Good low light quality)

**Optics Lens**

- **Aperture:** F/2.8
- **Field of View:** 75°
- **Focal Length:** 24 mm (35mm equivalent)
- **Focus Distance:** 60cm ~

**Recording**

- **Video:** Fast Playback Time Lapse Video
- **Format:** AVI
- **Resolution:** 720P (1280x720)
- **Memory Storage:** SD Card (Supported up to 32 GB)

**Power**

- **Power source:** 2x 3 cell Batteries
- **Battery Life:** 14 months (Time interval setting: 1 frame per day)
- **External Power:** DC 5V

**Camera Body Dimensions**

- **Size (DxWxH):** 106 x 110 x 78 mm
- **Weight:** 250 g (without batteries)
- **Color:** Black

**Operating Temperature**

- **-20°C ~ 50°C**

**Display Language**

- **English**

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