

Motion Activated Camera

100% DIY, 100% Wire-free, 100% Portable!

Data Sheet / MAC200



Wire-free Portable Motion Activated Camera

The MAC200 is a battery powered portable security camera, trigger by Motion Detection (PIR) or Fixed Capture Rate (Time Lapse) or the Brinno's new Hybrid Mode® (Time Lapse +Motion Detection).



Wire-free
Portable



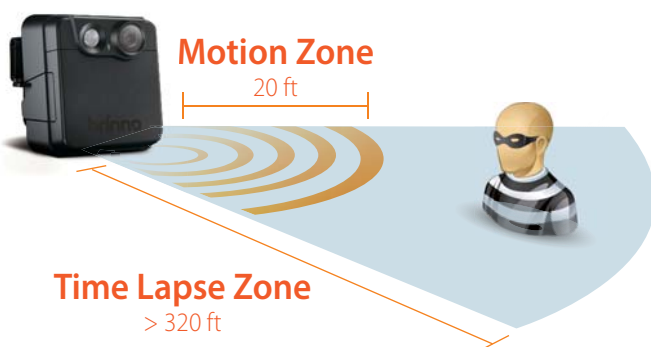
14 Months
Battery Life



Fast
Playback

Dual Protection

Capture any movement in Motion Zone and Time Lapse Zone. Auto converts photos into a Fast Playback Time Lapse Video, let you review whole day activities in couples minutes!

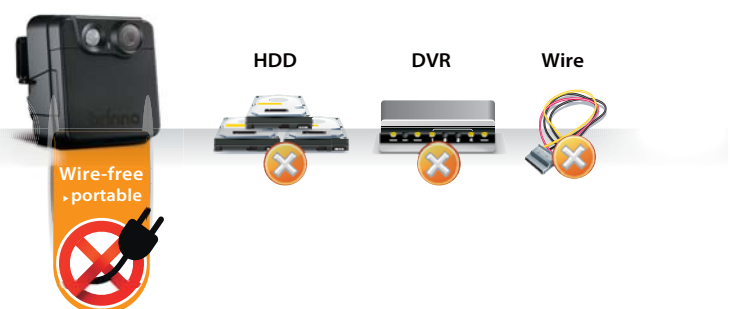


100% DIY, 100% Portable

Battery powered = Wire-free.

No complicate DVR security system operation, no complicated Power cord wiring.

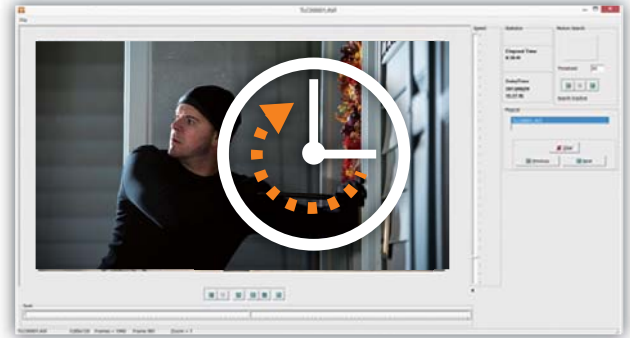
100% DIY. 100% Wire-free. 100% Portable.



Motion Activated Camera

Fast Playback Time Lapse Video

The Brinno Motion Activated Camera provides a whole new **FAST PLAYBACK** concept for you to EASY playback motion videos, automatically converts thousands images into several time lapse video, save lots time to check whole day activity!



3 Capture Modes



Motion Mode

Images captured by Motion Activation are in what we consider the Hot Zone, Close to the device. Motion Activation captures direct threats up close.

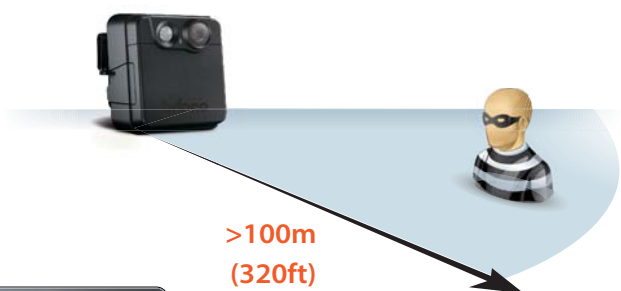
Capture rate :
2~3 frames in 1 second, lasting for 5 seconds



Time Lapse Mode

Images captured by a Fixed Capture Rate are in the Time Lapse mode and cover a range over 100m meters using fixed interval image capture in the detecting area

Capture rate :
1 frame every 1 second ~ 24 hours

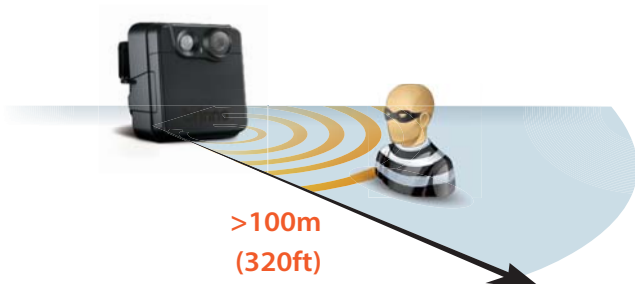


Dual Protection



Hybrid Mode[®]

If you are in time lapse mode and capturing images at a fixed capture rate, when a body enters the Hot Zone, the camera adapts to Motion Detection mode to capture more images (2~3 frames in 1 second, lasting for 5 seconds).



Motion Activated Camera

Features



100% DIY, 100% Portable

Forget the power cord, Ethernet line or DVR system, it is your 100% DIY, 100% Wire-free, 100% portable security anywhere anytime.



14 Months Battery Life

The MAC200 is a battery powered camera, 2 D cell batteries provides unequaled 14 months battery life.



Dual Protection

Brinno's new Hybrid Mode[®] Fixed capture interval + Flexible Motion Activation provides you an unprecedented dual protection.



< 1 Sec. Rapid Wake Up

Brinno MAC200 has excellent power saving technology, providing super long lasting standby time, combined with Rapid Wake Up functionality. Never miss a shot!



10x Outlook Range

Images captured by a Fixed Capture Rate are in the Time Lapse mode and cover a range over 100 meters using fixed interval image capture in the detecting area.



Instant Video/ Fast Playback

Brinno MAC200 captures and converts thousands of photos into a Time Lapse video. Review your daily guests with the push of a button.

TRULY PORTABLE



Wire-free Security



Outdoor Security

Dual Protection



Security Lock Cable
(Not included)



Camera Body Lock
(Not included)



100% DIY
100% Wire-free
100% Portable

Brinno Motion Activated Camera MAC200

Specifications

Camera

Model	MAC 200
LCD Screen	1.44" TFT LCD
Waterproof	IPX4

Capture Mode

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

Motion Sensor

Detect distance	6M
Detect Angle	100°

Image Sensor

Type	1/4" CMOS sensor
Resolution	1.3 Mega pixel
Pixel size	2.8 μm
Sensitivity	2500mV/lux-sec (Ultra good low light quality)

Optics Lens

Aperture	F2.0
Field of View	75°
Focal Length	28 mm(35mm equivalent)
Focus Distance	60 cm(Minimum)

Product Information

Info

Product Name	Motion Activated Camera (MAC)
SKU	MAC 200
EAN Code	4712417430825

Shipping Info

Package

Type	Color Box
Package Dimension	13x 11x 21.5 cm (5x 4.3x 8.4 in) (Wx Dx H)
Package Weight	0.66 kg (1.45 lb)

Carton

Units per carton	12 pcs.
Carton Dimension	54x 35x 24.5 cm (21x 13.7x 10 in) (Lx Wx H)
Carton Weight	N.W: 8 kg (17.7 lb) G.W: 9 kg (19.9 lb)
Carton Material	8 layer corrugated carton Thickness: 8 m/m

Ocean Pallet

Pallet size	110x 110 cm
Totally Height	184 cm (72.5 in) (included pallet)
Cartons per pallet	42 cartons
Units per pallet	504 units

Recording

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

Power

Battery	2x D cell Batteries
Battery Life	14 months ¹
External Power	DC IN: 5V

Dimension

Size(DxWxH)	106x110x78 mm
Weight	250g (without batteries)
Color	Black

Operation Temperature

-4°F to 122°F (-20°C to 50°C)

Package contents

Contents

Motion Activated Camera (MAC200)	1
Wall Mount	1
Rubber Strap	1
Tree Strap	1
User Manual	1



Motion Activated Camera
MAC200



Wall Mount



Rubber Strap

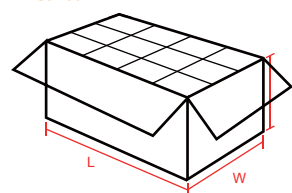


Tree Strap

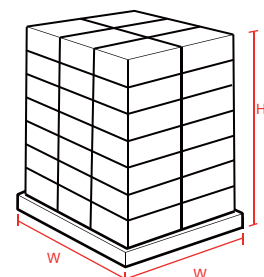
Package



Carton



Ocean pallet



¹ Batteries last 14 months usage under time lapse mode. (time interval setting: 5 minutes.)

² Product specifications, size and shape are subject to change without notice, and actual product appearance may differ from that depicted herein.