

Outdoor Security Camera

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

Data Sheet / MAC200 DN



Battery Powered Motion Activated Camera

The MAC200DN is a battery powered Portable Motion Activated Camera, Brinno's new Hybrid Mode®. The dual functionality of a fixed capture interval + Motion Activation provides you with an unprecedented Portable level of Protection... Hybrid Mode®.



Wire-free
Portable

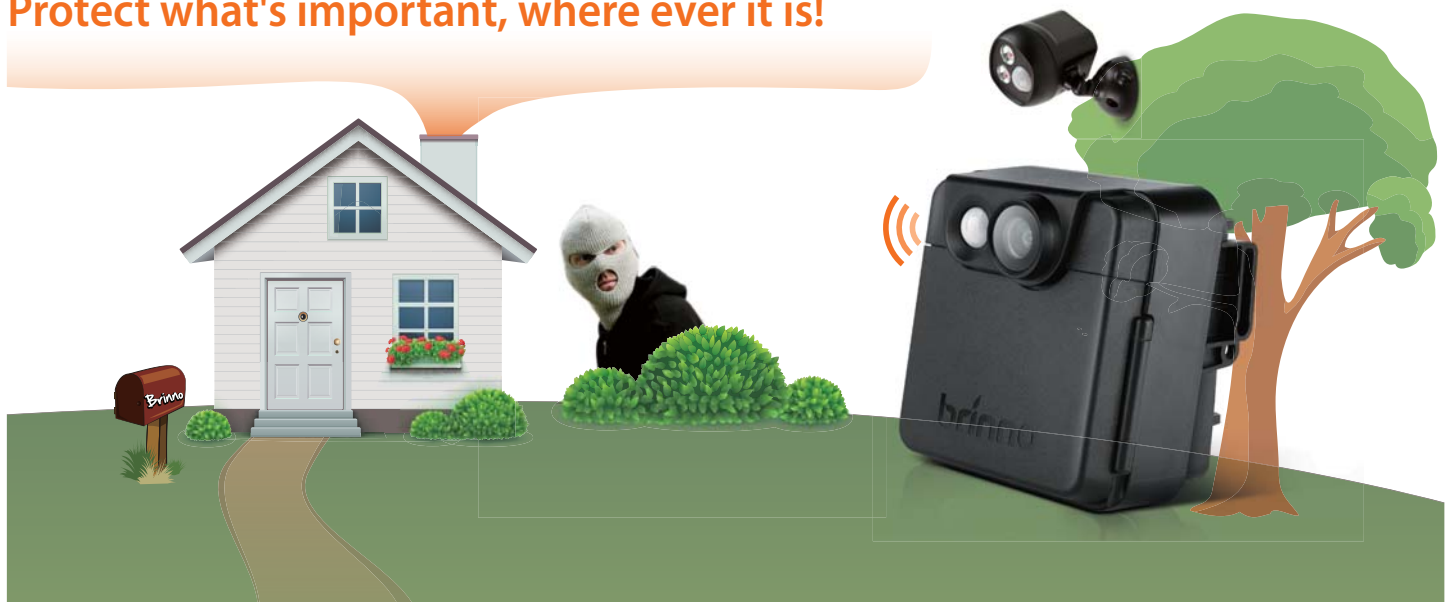


14 Months
Battery Life



Fast
Playback

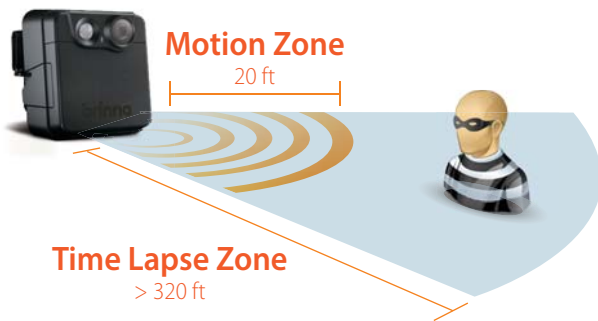
Protect what's important, where ever it is!



Motion Activated Camera

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!

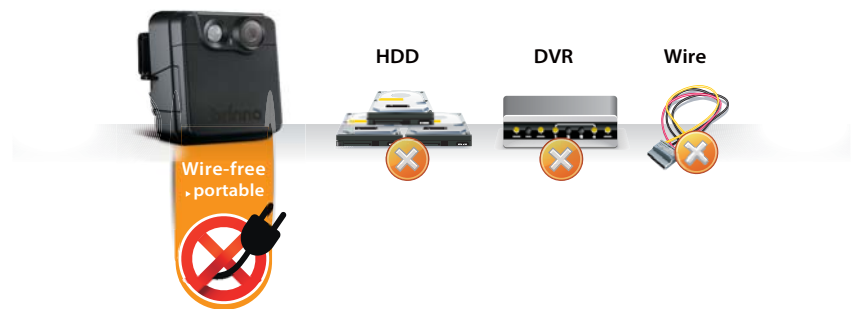


100% DIY, 100% Portable

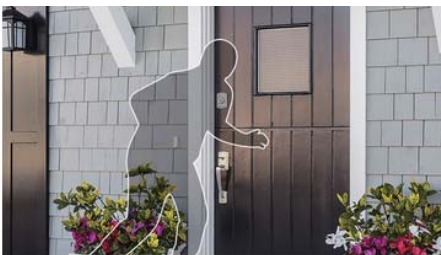
Battery powered = Wire-free.

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

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



Applications



Home security



Backyard security



Outdoor Security



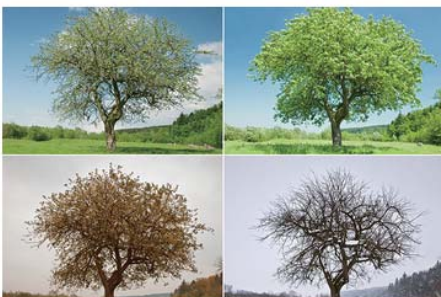
Parking lot security



Illegal throw away watching



Temporary event security



Time Lapse Photography



Farm security

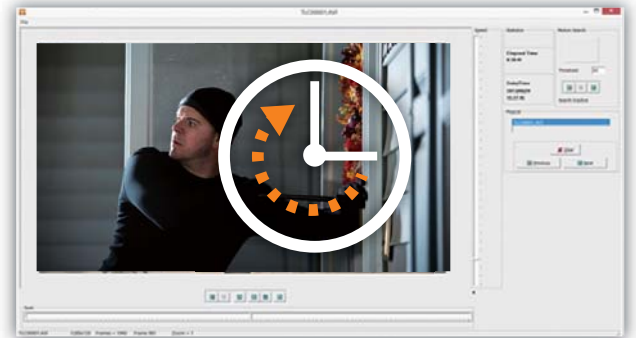


Wildlife camera

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!



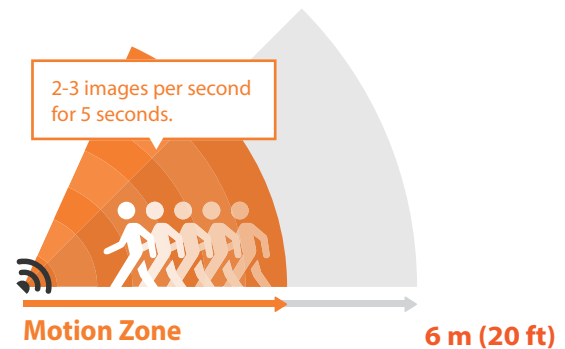
3 Capture Modes



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.

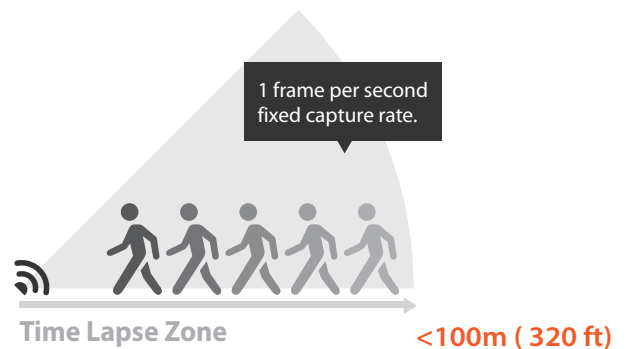
Capture rate :
2~3 frames in 1 second, lasting for 5 seconds



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

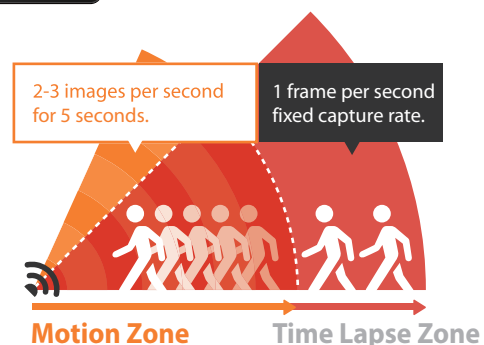


Dual Protection



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

2 D cell batteries provides unequaled 14 months battery life.
(time interval setting: 5 minutes)



Dual Protection

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



Night Vision

With the optional Battery Powered Motion Activated Infra-red Illuminator (APL200), captures every movement in total darkness.



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 MAC200DN 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 DN**

Specifications

Camera	
Model	MAC 200 DN
LCD Screen	1.44" TFT LCD
Waterproof	IPX4
Capture Mode	
Motion Activated	PIR motion detection (captured 2~3 frames per second)
Time Lapse	Fixed Capture Rate (captured 1 frame per time interval)
Hybrid	Combine Time lapse and Motion activated mode
Motion Sensor	
Detect distance	6M
Detect Angle	100°
Night Vision Option	
ON/ OFF	
AUTO	The camera will auto turn Night Vision on at sunset, turn Night Vision off at sunrise
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)
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)

Product Information

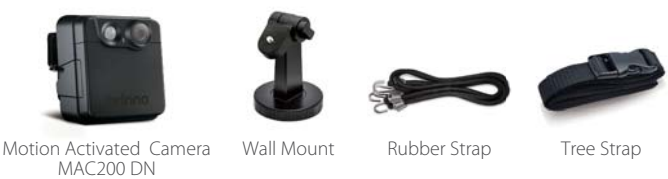
Info	
Product Name	Motion Activated Camera
SKU	MAC200 DN
EAN13 Code	4712417430856

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.

Package contents

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



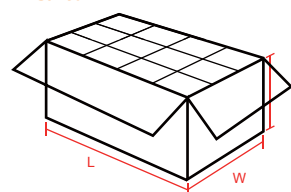
Shipping Info

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 mm
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

Package



Carton



Ocean pallet

