



Selling Guide

Brinno DUO

Ver 1.1



Brinno DUO

Smart Peephole DoorCam

Innovative DISCREET Dual Screens | Dual Storage
solution for your ULTIMATE home security

Brinno DUO

- Smart Peephole DoorCam

Introduction Video

90 Second Version

30 Second Version



Overview



Double Safety, Double Love & Care

FOR HOMEOWNERS –

Brinno takes home security an ENTIRE family matter.

We designed Brinno DUO as one SIMPLE, SAFE & PRACTICAL solution that takes care of not only the tech-savvy adults when away from home but the vulnerable tech-challenged seniors and kids who do not have smart phones at home.

Plug & Play! Retrofitted thru Peephole to View & Record Visitors from Indoor & Remote

FOR APARTMENT DWELLERS –

Unlike smart doorbells, Brinno DUO is designed to be hidden and theft-proof, keeping your front door unaltered & perfect for apartment dwellers.

With easy installation & removal, Brinno DUO provides smart home security solution for MINIMUM COST & EFFORTS to you.



Unique Selling Points



Safe

Hidden & Theft Proof

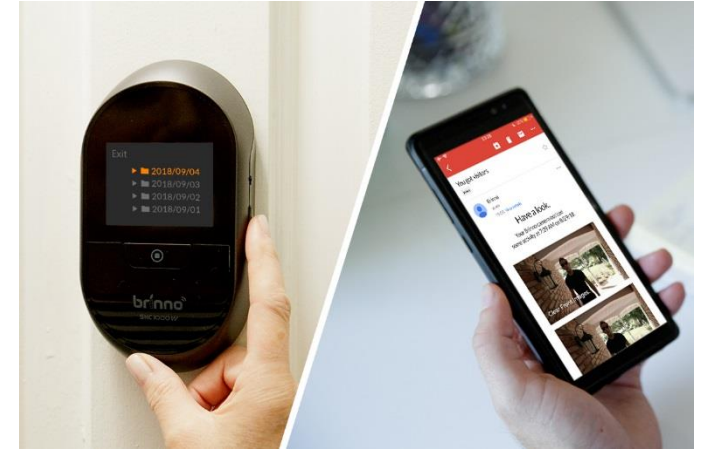
No visitor knows that a camera is behind the door recording pictures. No one is able to steal or damage the camera without breaking in the door.



Powerful

TWO SCREENS for viewing

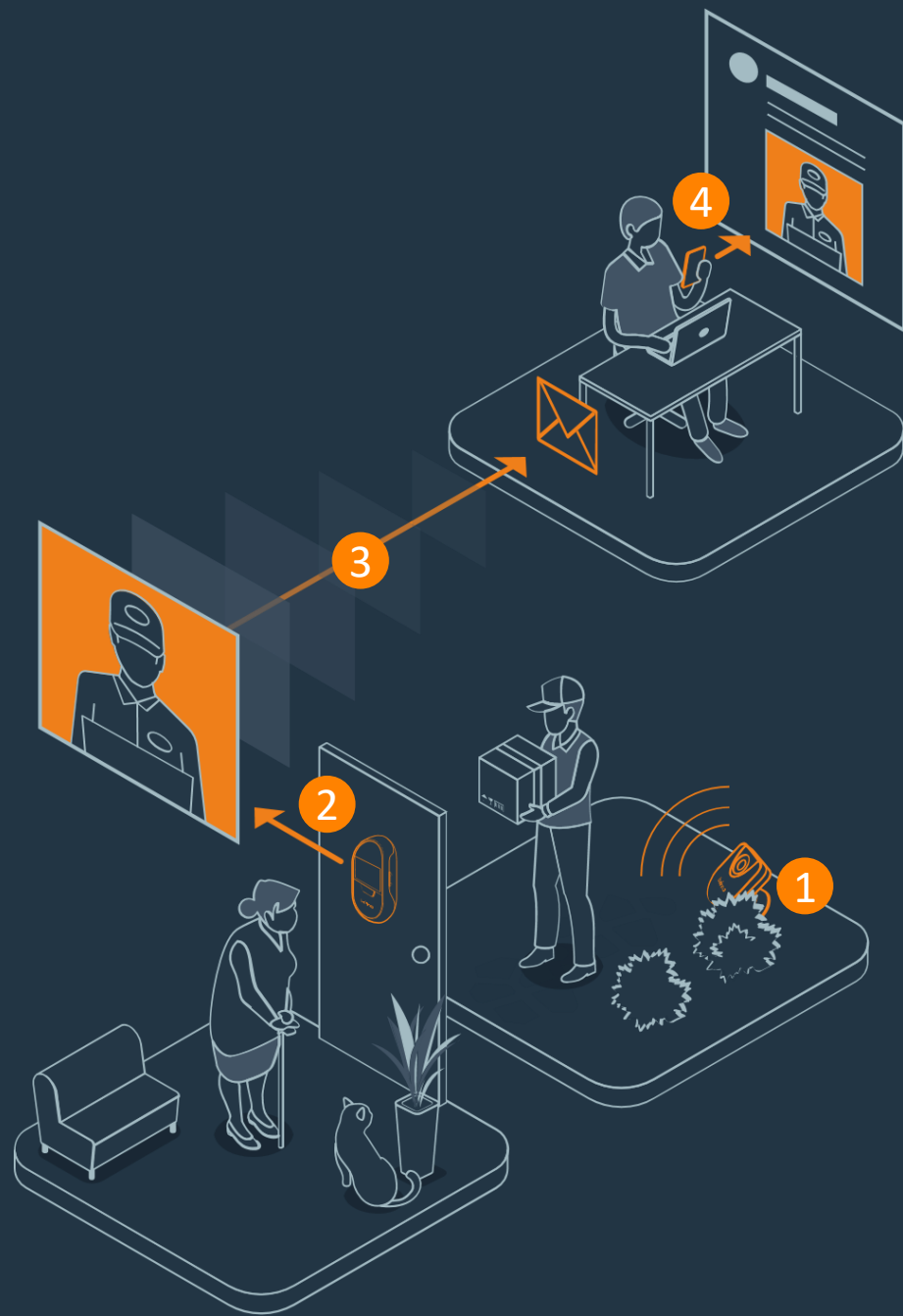
One big screen built on device to the front door convenient for the elderly/kids at home. The other on smartphone handy for viewing anytime & anywhere.



Reliable

TWO STORAGE for visitor images

One visitor log stored locally in micro SD card in the indoor device. The other remote in designated free email box you trust for unlimited time and space.



Increased Peace of Mind at Home or Away

- ① The motion detector activates Brinno DUO.
- ② Brinno DUO captures and stores images behind the door at local SD card.
- ③ Simultaneously, camera sends both images of the visitor to your designated Email box and alert message to your mobile phone.
- ④ The device auto-captures visitors' images sent to the designated email as attachment with alert message to you.

Features



Dual Screens



Dual Storage



Theft-Proof



Save Smart

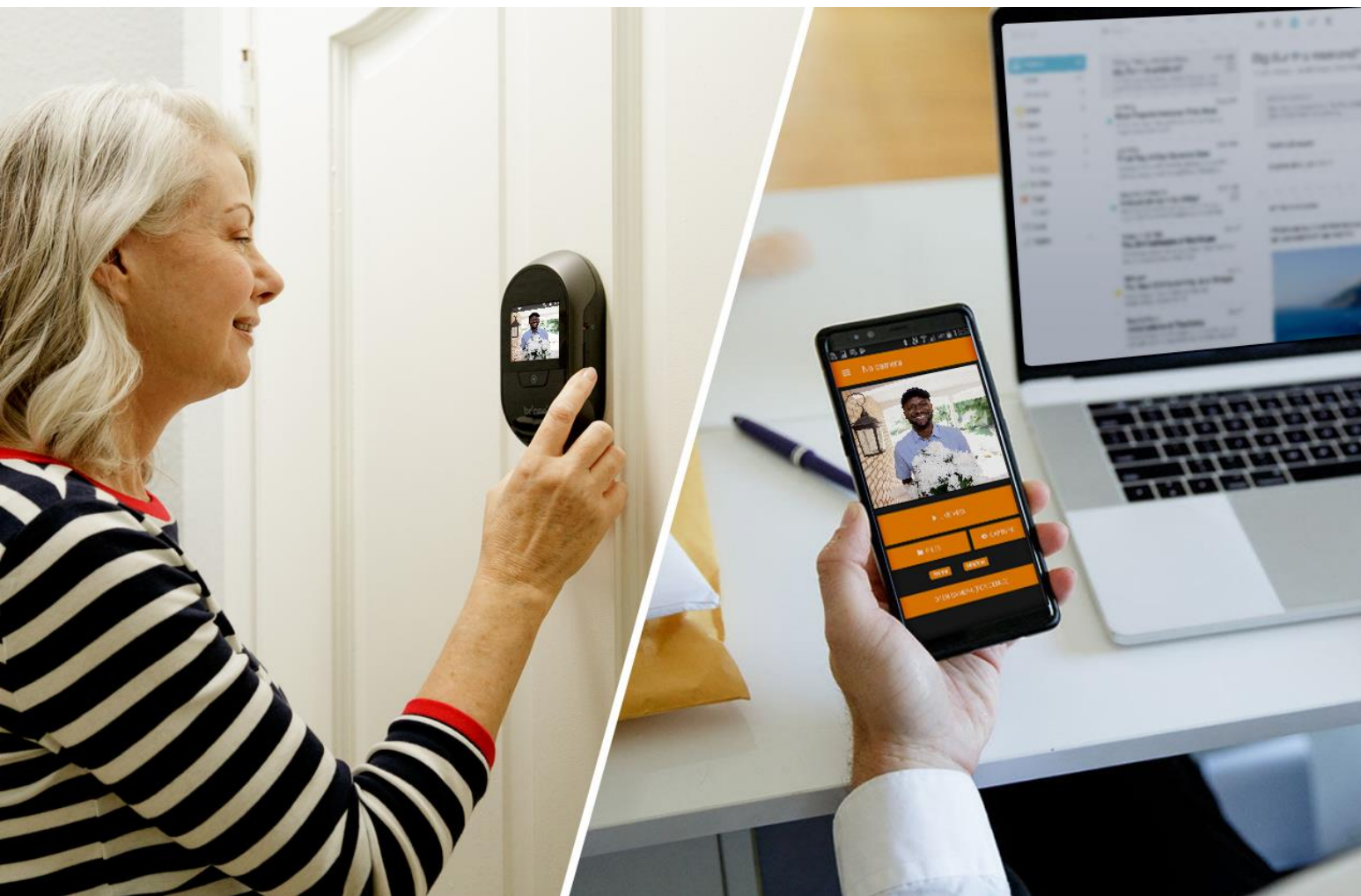


Data Privacy



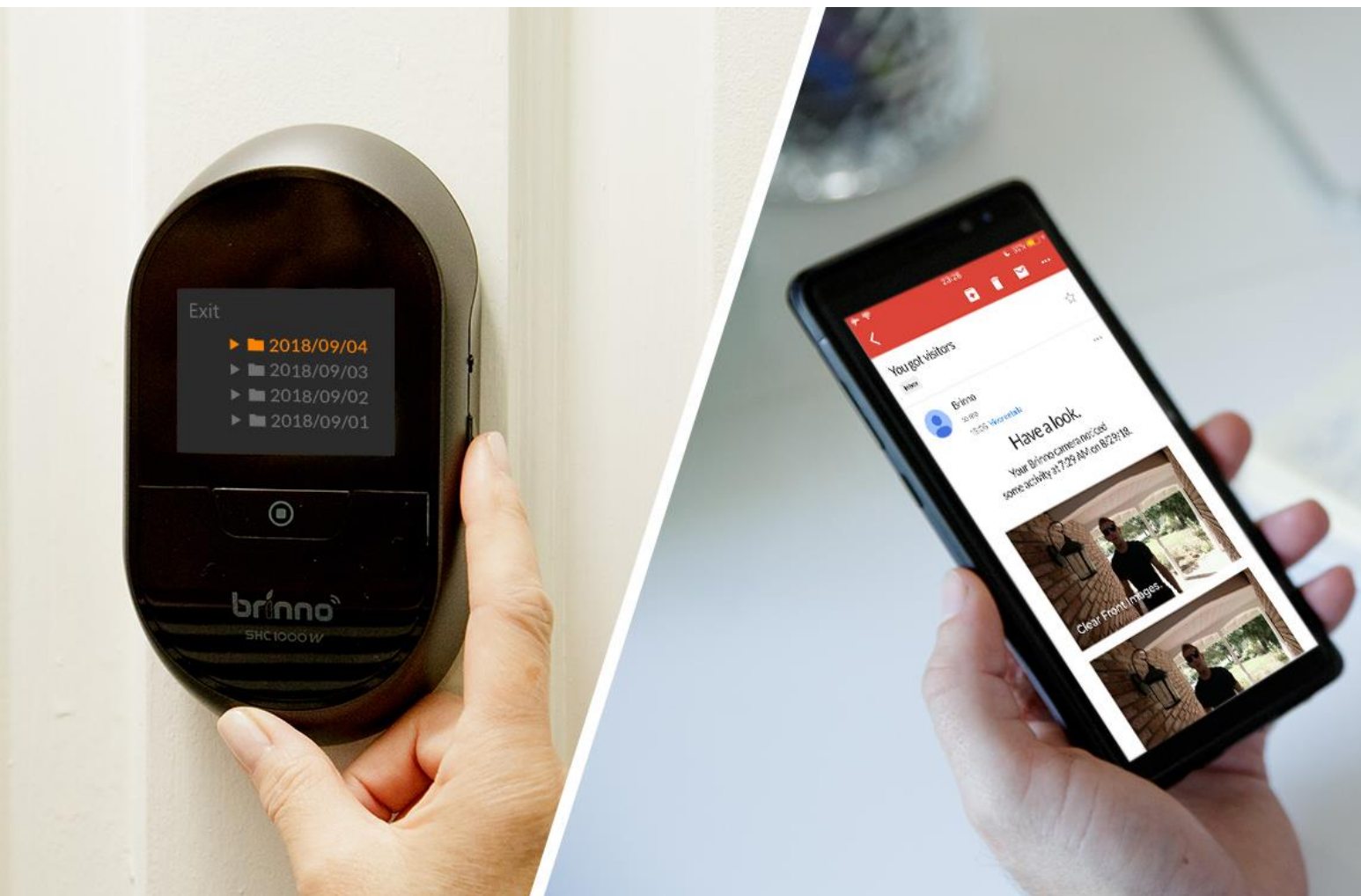
DIY Installation





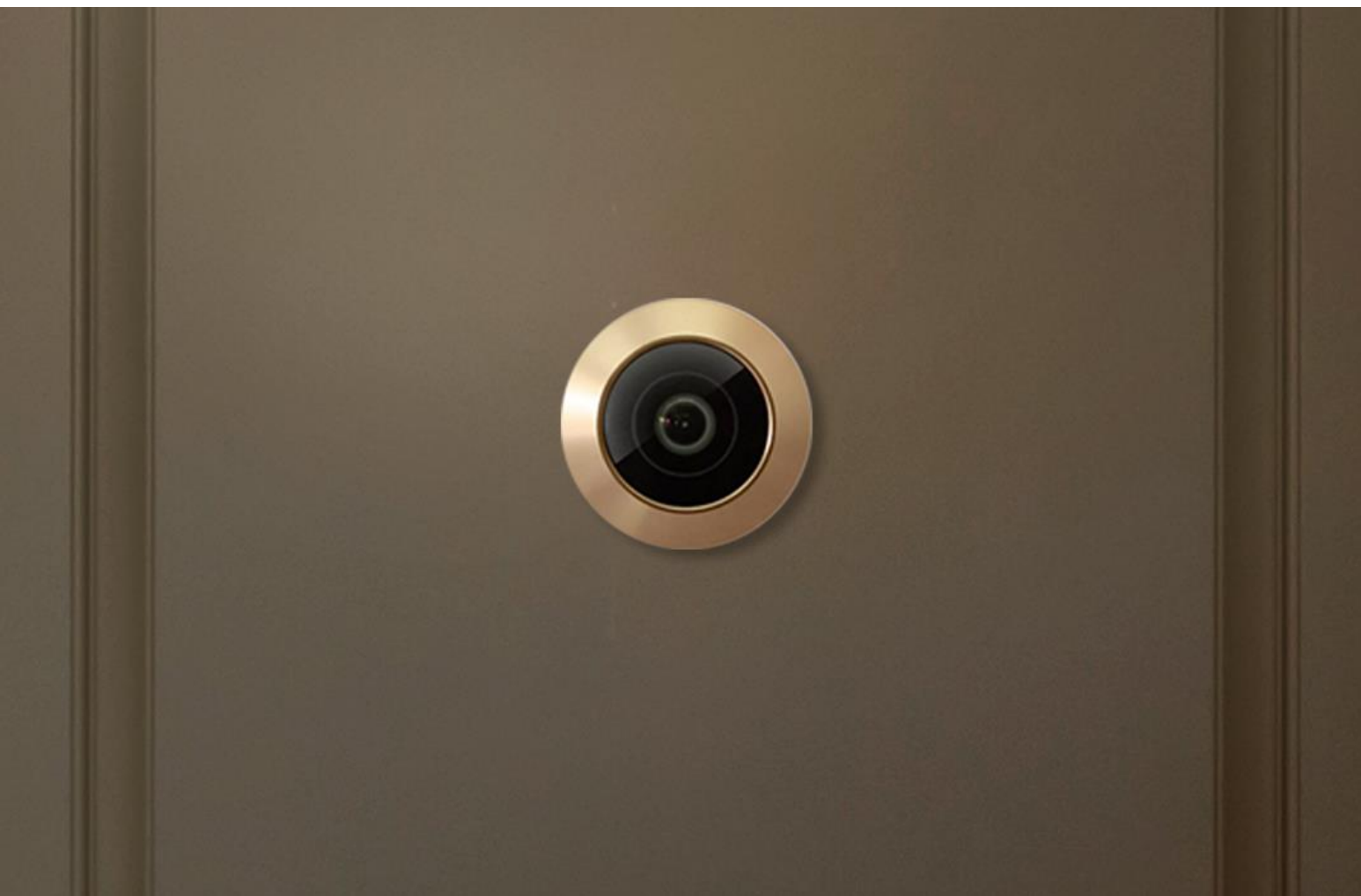
Dual Screens

A built-in LCD screen on the indoor device helps small kids & seniors at home clearly see visitors before greeting with increased peace of mind. Meanwhile, buzz alert & email send visitors' images to mobile phone screen. Brinno DUO acts intelligently attentive for you and your family regardless where you are.



Dual Storage

Brinno DUO creates 2 sets of visitor log files: one on SD card in the device at home, the other in the designated email box of your choice. No file is stored in Brinno's cloud server. Visitor data is completely safe in your hands & at your disposal so you protect privacy.



Theft-Proof

The concealed device creates invisible security barrier between unwanted visitors and your family. No one is able to steal or damage the device unless breaking in.



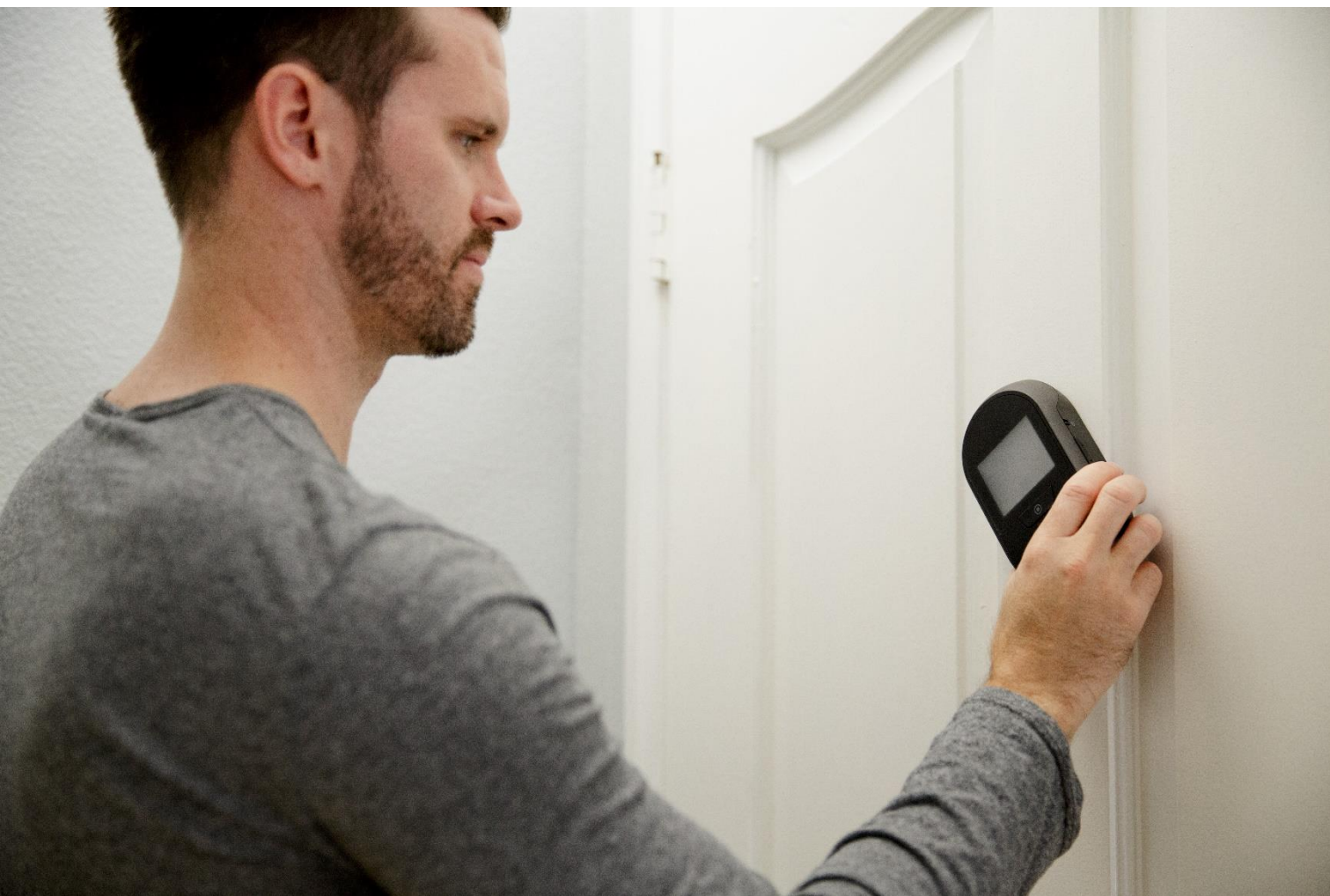
Save Smart

A simple one price solution with no additional cost for pro installation, add on accessories or data storage plans. Brinno DUO keeps your budget in check.



Data Privacy

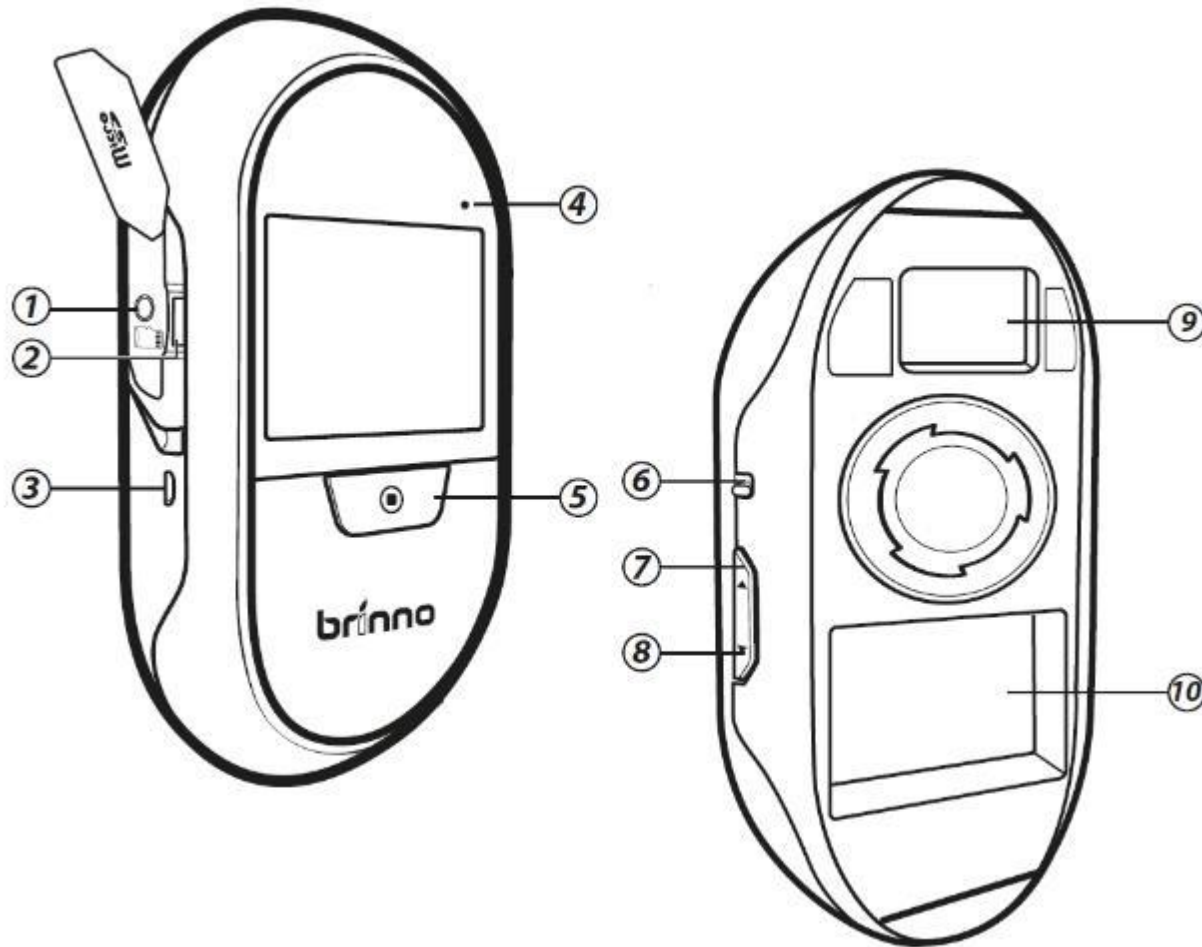
Privacy is of vital importance nowadays when it comes to personal information protection. Brinno DUO keeps your visitor log files either at local micro SD card in the device at home or in the designated email box of your choice. No file will be stored in Brinno's cloud server.



DIY Installation

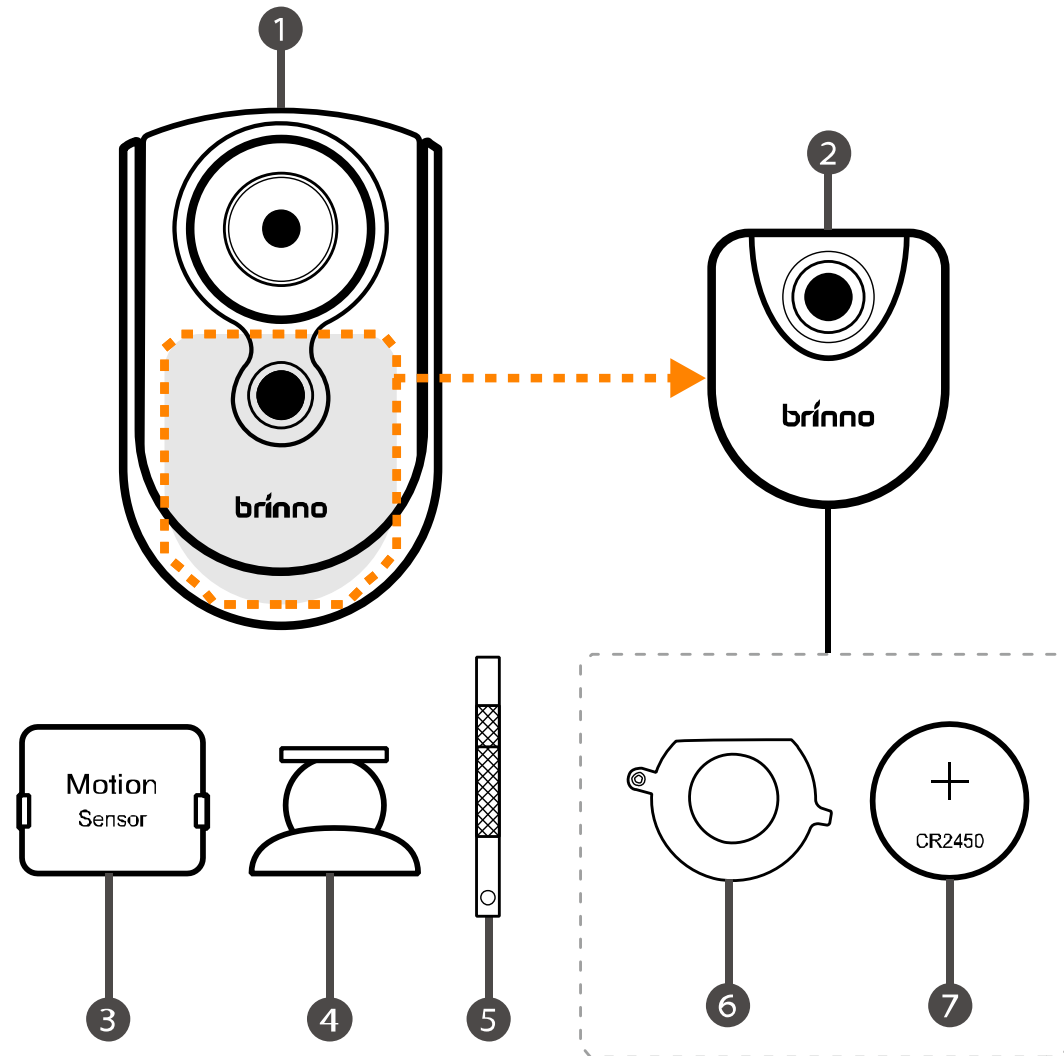
Simple easy installation in minutes with no fancy tools, and Brinno DUO is of particular benefit to apartment dwellers. Nor hassle of pro help appointment scheduling or waiting.

Parts of Brinno DUO Device



- 1 Locking screw
- 2 Micro SD card slot
- 3 Micro USB port
- 4 LED indicator:
LED On: Battery low, Alert to replace the batteries.
LED Flashing: Camera is capturing photos.
- 5 Live view/ Shutter button
- 6 Power Switch
- 7 Playback/ Up button
- 8 Settings/ Down button
- 9 Extension port (For optional motion sensor)
- 10 Battery compartment

Parts of Motion Detector



- 1 Door Knocker Casing
- 2 Motion Sensor Unit
(Inside knocker casing)
- 3 Receiver Unit
- 4 Magnetic Wall Mount
- 5 Screwdriver
- 6 Battery Lock*
(Inside motion sensor unit)
- 7 1 CR2450 Battery
(Inside motion sensor unit)

*Keep battery out of reach of children. Install battery lock to prevent children from swallowing battery.

Brinno PeepHole Camera Family



Model No.	SHC500	SHC1000	Brinno DUO
Peephole Barrel	12mm/ 14mm		
Applicable Door Thickness	28-58mm/ 43-80mm		
View Angle	Regular: 90° , Zoom-in: 40°	90°	
Peephole Type	Optical grade lens		
Visitor Image Display	Local LCD display (2.7")		Local LCD Display (2.7") & Remote cell phone screen display
Motion Detection	No	Bundle motion detector (MAS200)*1, supports up to 6 sets	
Knocking Detection	No	Built-in	
Capture Mode	Manual	Auto	
Playback	Yes		
Image Storage	Local microSD card storage		Local microSD card & Remote designated email storage
	microSD card (supports up to 32 GB. 8GB Class 10 recommended)		

Brinno PeepHole Camera Family

Model No.	SHC500	SHC1000	Brinno DUO
Wi-Fi Connection	No		802.11 b/g
App OS			iOS 8.0, Android 4.4 or later
App Features			1. Live view 2. Replay 3. Capture 4. Notify by email (incl. images)
File Format	JPEG, AVI	JPEG	
Low Light Capacity	Manual switch button	Image sensor built-in	
Battery Life	Standby time: 360 days Approx. 3,000 triggers (manual)	Standby time: 180 days Approx. 1,800 triggers (motion detection)	(Sample: Beta version) Standby time: 90-180 days (TBD) Approx. 1,000 triggers (TBD) (motion detection)
Size (WxHxD)	87 x 158 x 34 mm		
Weight	170 g (without batteries)		
In the Box	1. Camera 2. Peephole 3. Base flange 4. Tightening tool 5. 4 AA batteries 6. User manual	<u>1. SHC1000</u> 1.1 Camera 1.2 Peephole 1.3 Base flange 1.4 Tightening tool 1.5 AA batteries 1.6 User manual <u>2. Motion Detector MAS200</u> 2.1 Door knocker casing 2.2 Motion sensor unit (inside knocker casing) 2.3 Receiver unit 2.4 Magnetic wall mount 2.5 Battery lock 2.6 Screwdriver 2.7 1 CR2450 battery	<u>SHC1000W</u> 1.1 Camera 1.2 Peephole 1.3 Base flange 1.4 Tightening tool 1.5 AA batteries 1.6 8GB microSD card 1.7 User manual <u>2. Motion Detector MAS200</u> 2.1 Door knocker casing 2.2 Motion sensor unit (inside knocker casing) 2.3 Receiver unit 2.4 Magnetic wall mount 2.5 Battery lock 2.6 Screwdriver 2.7 1 CR2450 battery

Smart Home Cam-Comparison

Device		Brinno DUO	Doorbell cam
Location		Indoor/ Concealed	Outdoor/ Exposed
Add-on accessories		No	Chime & Corner Kit etc.
DIY Installation		V	X
Visitor Image		Clear Front	Sideway
Visitor live view		Local screen display & Remote mobile phone screen	Remote mobile phone screen
Visitor log storage		SD card in device & Designated email box	Cloud Storage
Local Display		2.7"	X
Motion Detection		Detached (Portable or Door knocker mode)	Built-in (Customized motion zoning)
Knocking Detection		Built-in	X
Power source	Battery	V (via 4 AA Batteries)	X
	Hardwired	V (via DC IN 5V/Micro USB connector)	V (via 8-24 VAC transformer)
Visitor Image Storage	Local	Micro SD card	X
	Remote	Web e-mail	Cloud
	Service charge	X	V
Cost to Users		One Price	Device+ Accessories + Cloud Storage Plan

Smart Home Cam-Comparison

FEATURES:		Brinno DUO	Ring 2	Ring Pro	Zmodo Greet Select	Nest Hello	August Doorbell Cam Pro
FOV		90° (cropped)	160°	160°	145°	160°	160°
Local Display		2.7"	X	X	X	X	X
Motion Detection		Detached (Portable or Door knocker mode)	Built-in (Customized motion zoning)	Built-in (Customized motion zoning)	Built-in (Customized motion zoning)	Built-in (Adjustable sensitivity)	Built-in
Knocking Detection		Built-in	X	X	X	X	X
Power source	Battery	V (via 4 AA Batteries)	V (via Built-in Rechargeables)	X	X	X	X
	Hardwired	V (via DC IN 5V/Micro USB connector)	V (via 8-24 VAC transformer)	V (via 16-24 VAC transformer)	V	V	V
Visitor Image Storage	Local	Micro SD card	X	X	X	X	X
	Remote	Web e-mail	Cloud	Cloud	Cloud	Cloud	Cloud
	Service charge	Free	\$30- \$300/ Y	Free for first 30 Days 60 Day Plan \$30/ Y	Free for 36 hrs 7-Day Plan \$49.9/ Y 30-Day Plan \$99.9/ Y	5-Day Plan \$49.99/ Y 10-Day Plan \$100/ Y 30-Day Plan \$300/ Y	30-Day Plan \$49.99/ Y

Smart Home Cam-Comparison

COST TO USERS:	Brinno DUO	Ring 2	Ring Pro	Zmodo Greet Select	Nest Hello	August Doorbell Cam Pro
a) Must have -						
a.1) Device :						
Unit Price	299.00	199.00	249.00	99.99	229.00	199.00
a.2) Add-on accessories :						
Chime & others	-	29.00	29.00	-	-	-
a.3) Image storage*						
3-yr cloud storage	-	90.00	90.00	299.70	900.00	149.97
Sub-Total:	299.00	318.00	368.00	399.69	1,129.00	348.97
b) Optional -						
b.1) Add-on Accessories :						
Corner Kit	-	19.00	19.00	-	-	-
b.2) Pro Installation :						
Service Fee	-	-	-	-	99.00	-
Sub-Total:	-	19.00	19.00	-	99.00	-
Total Cost - a)+b):	299.00	337.00	387.00	399.69	1,228.00	348.97

* Note: Virtual storage is based on 1 month (30 days) plan or closely available.

Specifications - Brinno DUO

Model NO.	SHC1000W 12	SHC1000W 14
Peephole Barrel	15/32" (12 mm)	5/9" (14 mm)
Applicable Door Thickness	1-1/8" to 2-1/4" (28-58 mm)	1-3/4" to 3-1/8" (43-80 mm)
View Angle	90°	
Peephole Type	Optical grade lens peephole	
LCD Screen	2.7" TFT	
Storage	micro SD card (included)	
Wireless	Wi-Fi (802.11 b/g)	
File Format	JPEG	
Power Source	4* AA batteries (included)	
Operating Temperature	32 °F ~ 113 °F (0 °C ~ 45 °C)	
Size (WxHxD)	3.4"x6.2"x1.3" (87 x 158 x 34 mm)	
Weight	6 oz (170 g) (without batteries)	
Built-in Sensor	Knocking sensor	
Contents	Peephole, Base flange, Tightening tool, microSD card, 4 AA batteries, User manual. Quick start guide	



- Use the peephole in the package to get the best result.
- MicroSD Card is not included.

Specifications - MAS200

Model	MAS200
Detection Angle*2	90° (horizontal)
Detection Distance*2	Centerline: 13 ft (4 m) Side: 5 ft (1.5 m)
Transmission Distance to Receiver*2	32 ft (10 m)
Power Source	1 CR2450 battery (included)
Splash-proof	IPX4
Operating Temperature	32 °F ~ 113 °F (0 °C ~ 45 °C)
Compatible Model	SHC1000, SHC1000W
Size (WxHxD)	Door knocker casing: 2.4" x 4" x 1.1" (60 x 100 x 28 mm) Motion sensor unit: 1.7" x 2" x 0.5" (44 x 52 x 14 mm) Receiver unit: 1.5" x 1.1" x 0.2" (37 x 29 x 6 mm)
Weight	Door knocker casing: 1.3 oz (36 g) Motion sensor unit: 0.7 oz (21 g) (without batteries) Receiver unit: 0.2 oz (5.5 g)
Package Contents	Door knocker casing; Motion sensor unit (inside knocker casing); Receiver unit; Magnetic wall mount; Battery lock; Screwdriver; 1 CR2450 battery.



Package Contents

Use the optical grade lens peephole in the package to get the best image result.

Peephole
Ø14mm
(SHC1000W 14)



Peephole
Ø12mm
(SHC1000W 12)



Peephole Barrel
(SHC1000W 12)



Washer
(SHC1000W 12)



Tightening
Tool



microSD
Card



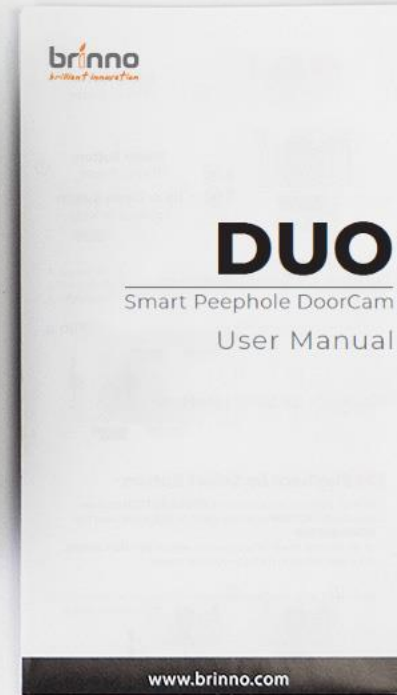
Base Flange



4 AA Batteries



Brinno DUO



User Manual



App Setup Guide

Package Contents (MAS200)



Door Knocker
Casing



Motion Sensor Unit



Receiver Unit

Screwdriver



Magnetic Wall
Mount



1 CR2450 Battery



Battery Lock*



Package



Shipping Info

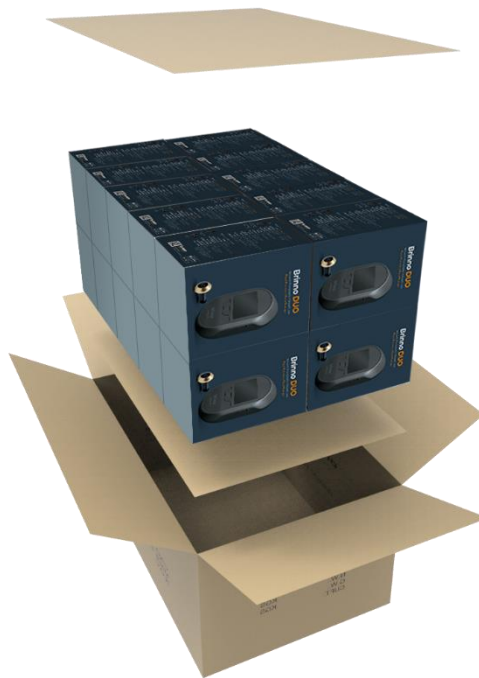
Box



Box Size:
123 x 101.5 x 167 mm
4.8" x 4" x 6.6"

SHC1000 product weight: **0.36 lb (170 g)**
Color Box(with product) weight: **1.44 lb (650 g)**

Carton



Carton Size:
535 x 350 x 280 mm
21" x 13.8" x 11"

Units per carton: **20 pcs.**
20 pcs Carton N.W: **28.73.16 lb (13 kg)**
20 pcs Carton G.W: **30.94 lb (14 kg)**

Pallet



Pallet Dimension:
110x110x12 (cm)
43.30" x 43.30" x 4.72"

1 Pallet is **5 Layers**
1 Layer is **6 Cartons**
Totally cartons: **30**
Totally uni ts: **600**

