NEXA DOOR SERIES

NX-VD343-WB

Wi-Fi Peephole Video Door Viewer, 4.3″ Screen

TIER 3 ESSENTIAL · BATTERY

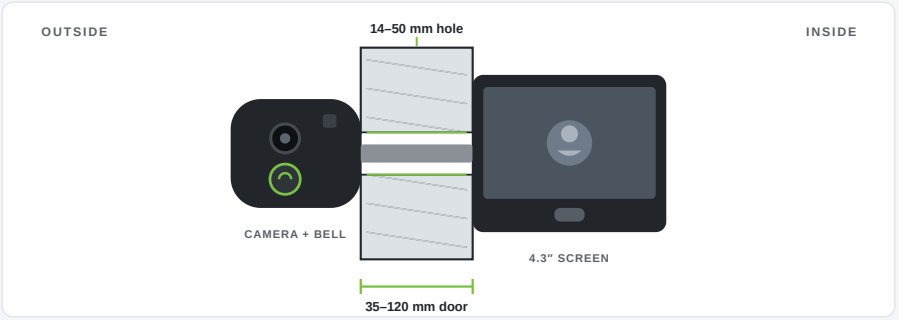


4.3″	165°	5,000	NO
INDOOR SCREEN	DIAGONAL VIEW	MAH BUILT-IN BATTERY	WIRING OR DRILLING

01 OVERVIEW

NX-VD343-WB turns any flat-door peephole into a smart video door camera. It fits doors 35–120 mm thick and peephole holes of 14–50 mm, runs on a rechargeable 5,000 mAh battery, and connects over Wi-Fi to the Smart Life app. Made for apartments across Bangladesh, where most homes have a peephole but no doorbell wiring.

02 WILL IT FIT YOUR DOOR?



WILL IT FIT?

DOOR THICKNESS
35–120 mm

PEEPHOLE HOLE
14–50 mm

TOOLS NEEDED
None

It replaces the peephole in the same hole.

03 KEY FEATURES

01 Goes where the peephole already is
It replaces the existing peephole on a door 35–120 mm thick with a hole of 14–50 mm. No cable to run, no hole to drill, nothing to make good afterwards — which is what makes it a rental-flat product as well as an owner one.

02 See the door from inside or from anywhere
4.3-inch colour screen beside the door, and live view on the phone over Wi-Fi, so the door is answered from the sofa or from the office.

03 2 MP camera, 165° wide, with night vision
A 165° diagonal view covers the landing, not just whoever is directly in front of the lens, and night vision keeps a face readable on an unlit corridor.

04 It watches when nobody answers
A PIR sensor records video and takes photos automatically when someone stands at the door — so there is a record of the visit nobody was home for.

05 Talk to whoever is outside
Two-way audio between the door camera and the phone app, so a courier is answered without opening the door or being in the flat.

06 Keeps working through load-shedding
A built-in 5,000 mAh battery charged over USB Type-C, so the door stays watched when the mains goes down and the wired doorbell does not.

nexakey
Your Security. Your Control. Your Future.
Video intercom, access control and smart locks.

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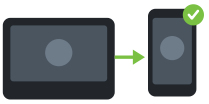
04 HOW IT WORKS

01 SOMEONE COMES TO THE DOOR



The bell is pressed, or the PIR sensor sees them standing there.

02 THE ALERT REACHES YOU



On the 4.3-inch screen inside and on the phone, wherever you are.

03 SEE, TALK, AND IT IS RECORDED



Two-way talk through the app; video and photos saved to the SD card.

05 TECHNICAL SPECIFICATIONS

CAMERA & VISION	
Camera	2 MP, 1080p
Viewing angle	165° diagonal, 130° horizontal
Night vision	Yes
Motion detection	PIR — automatic video recording and photo capture

INDOOR MONITOR	
Indoor screen	4.3-inch colour display, 480 × 272
Two-way talk	Between the door camera and the phone app
Doorbell button	On the outdoor camera unit

CONNECTIVITY & APP	
Wireless	2.4 GHz Wi-Fi
App	Smart Life / Tuya Smart (iOS and Android)
Storage	Micro SD card up to 64 GB (not included); optional paid cloud storage in the app

POWER	
Power	Built-in 5,000 mAh rechargeable lithium battery
Charging	USB Type-C

FITTING	
Door peephole diameter	14–50 mm
Door thickness	35–120 mm

IN THE BOX	
Supplied	Outdoor camera unit, indoor monitor, USB cable, screws, manual
Not supplied	Micro SD card

Battery life per charge and the operating temperature range are being confirmed and are not stated here. Confirm both with your Nexakey supplier before tender.

06 RELATED MODELS

NX-VD570-W-CS
Video Door Phone Kit, 7″ Touch, 4-Wire

NX-VD770-FMW-CS
Video Door Phone Kit with Fingerprint Access

Nexakey Smart Locks
Keyless entry for the same door

07 SUPPORT & ORDERING

Fitting & Handover
Fitted into the existing peephole and handed over working, with the app paired and the SD card formatted.

App Setup Help
Pairing to 2.4 GHz Wi-Fi, alert settings and adding family members to the app — the step most customers call about.

Local Service Network
Service and spare-part support through branches in Dhaka, Chattogram and the divisional offices.

Bulk & Project Supply
Quantities and specification text for apartment projects, developers and facility managers fitting a whole building.

MODEL	DESCRIPTION	AVAILABILITY
NX-VD343-WB	Wi-Fi Peephole Video Door Viewer, 4.3″ Screen, Battery	Indent Order
NX-VD570-W-CS	Video Door Phone Kit, 7″ Touch, 4-Wire	Indent Order
NX-VD770-FMW-CS	Video Door Phone Kit with Fingerprint Access	Indent Order

Availability indicative. Confirm lead time and commercial terms with your Nexakey supplier at order. Prices on request.

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