

NEXA DOOR SERIES

NX-VD770-FMW-CS

Video Door Phone Kit with Fingerprint Access

TIER 7 ELITE



7"

IPS TOUCH
SCREEN

100

FINGERPRINTS
STORED

200

CARDS OR
PIN CODES

IP65

OUTDOOR
STATION

01 OVERVIEW

Seven-inch video door phone kit whose outdoor station is also an access control reader — fingerprint, IC card and PIN at the gate, so residents and staff let themselves in without calling anybody. The indoor monitor and Nexakey app handle visitors on a 148° wide view.

02 HOW IT WORKS

01 VISITOR CALLS



Press at the gate. Day or night, 2 MP wide view.

02 YOU SEE AND TALK



MONITOR OR PHONE

On the monitor inside, or on the phone anywhere.

03 TAP TO UNLOCK



One tap releases the lock. The call is recorded.

03 KEY FEATURES

01 Residents open the gate themselves

Fingerprint, IC card or PIN at the door station — 100 fingerprints and 200 cards or codes, enough for a full building of flats or an office floor.

02 148° camera sees the whole doorway

3.2 mm lens with a 1080P AHD image at 148°, so a courier standing to one side is still in frame.

03 Answer the door from anywhere

2.4 GHz Wi-Fi on the monitor puts the call on the Nexakey app for Android and iOS.

04 7-inch capacitive touch monitor

1024 × 600 IPS glass touch screen with talk, unlock, monitoring, internal calling and call transfer.

05 Records while nobody is home

Four-channel motion and human-detection recording to an SD card of up to 1 TB, with visitor voice messages.

06 Drives up to three locks

One system handles three locks, two door stations, six monitors and two cameras — main gate and flat door on the same kit.

04 TYPICAL APPLICATIONS

Private Homes & Duplexes

Apartment Flats

Small Offices

Clinics & Chambers

Shops & Showrooms

Gated Plots

05 TECHNICAL SPECIFICATIONS

OUTDOOR STATION — CAMERA

Lens	3.2 mm wide-angle
Resolution	AHD 1080P / 2 MP (1920 × 1080)
Angle of view	148°
IR cut filter	Yes
Night vision	Infrared illumination
Video output	Switchable 1080P / 720P / CVBS

OUTDOOR STATION — ACCESS CONTROL

Fingerprint capacity	100
IC card / password capacity	200
Unlock methods	Fingerprint, IC card, PIN code, indoor monitor, mobile app

OUTDOOR STATION — DOOR FUNCTIONS

Lock control	Compatible with a range of electronic locks
Exit button	Supported
Audio	Intercom with volume adjustment

OUTDOOR STATION — POWER

Power source	From the indoor monitor over the 4-wire link (system adapter DC 12 V 2 A)
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OUTDOOR STATION — MECHANICAL & ENVIRONMENT

Wiring	4-wire
Dimensions	142 × 91 × 42 mm
Mounting	Surface
Colour options	Black / white
Enclosure material	Aluminium alloy
Protection rating	IP65
Operating temperature	-40 °C to +50 °C

OUTDOOR STATION — SUPPLIED ACCESSORIES

In the box	Rain cover, 5 × IC card
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OUTDOOR STATION — COMPLIANCE

Certification	CE, FCC, RoHS
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INDOOR MONITOR — DISPLAY

Screen size	7-inch IPS
Touch	Capacitive glass touch screen
Resolution	1024 × 600

INDOOR MONITOR — SYSTEM & CONNECTIVITY

Operating system	Linux
Wi-Fi	2.4 GHz
Mobile app	Nexakey app for Android and iOS
Languages	8 languages
Video inputs	AHD / TVI / CVI / CVBS

INDOOR MONITOR — FUNCTIONS

Call handling	Talk, unlock, monitoring, internal calling, call transfer, visitor voice message
Modes	Home / Not at home / Dormant
Recording	Motion detection recording on 4 channels, with human detection
Storage	SD card up to 1 TB

INDOOR MONITOR — SYSTEM CAPACITY

Indoor monitors	Up to 6
Door stations	Up to 2
Locks	Up to 3
Cameras	Up to 2

INDOOR MONITOR — POWER

Power adapter	DC 12 V 2 A
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INDOOR MONITOR — MECHANICAL & ENVIRONMENT

Wiring	4-wire
Dimensions	174 × 130 × 20.5 mm
Mounting	Surface
Colour options	White and black
Enclosure material	ABS plastic
Operating temperature	-10 °C to +40 °C

INDOOR MONITOR — COMPLIANCE

Certification	CE, FCC, RoHS
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Specifications subject to change without notice.

06 IN THE BOX & RELATED MODELS

NX-VD770-FMW outdoor door station

NX-VD570-W-MN 7" indoor monitor

Rain cover

5 × IC card

Mounting plate and screw pack

Quick start guide

NX-VD770-FMW

Outdoor Door Station with Fingerprint, Card and PIN

NX-VD570-W-MN

7-Inch Indoor Monitor

NX-VD570-W-CS

Video Door Phone Kit

07 CHOOSING BETWEEN THE KITS

7 inch touch monitor + Nexakey app 148° 2 MP camera, night vision, IP65 - Fingerprint unlock at the gate - IC card or PIN unlock at the gate - Keyless entry without calling inside - Outdoor station size (mm) - Best for	NX-VD570-W-CS Video Door Phone Kit ✓ ✓ — — — 135×51×34 One home, flat or office door	NX-VD770-FMW-CS THIS SHEET Kit with Fingerprint Access ✓ ✓ 100 users 200 total ✓ 142×91×42 Buildings where people let themselves in
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08 WAYS IN

 FINGERPRINT 100 users	 IC CARD part of 200	 PIN CODE part of 200	 INDOOR MONITOR one tap	 NEXAKEY APP from anywhere
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09 COMMON QUESTIONS

Does it work during load-shedding?

The kit runs from the building supply. Put the monitor and the door station behind the same small UPS or IPS the router uses and the door keeps answering through an outage.

Do I need to run network cable to the gate?

No. The gate station is four-wire. Only the indoor monitor needs Wi-Fi, and that is indoors next to the existing router.

Can I add a second flat or a second gate later?

Yes. One system takes six monitors, two door stations, three locks and two analogue cameras.

Will it drive my existing electric lock?

It is compatible with common electronic locks. Confirm the lock type and voltage with your Nexakey distributor before ordering.

10 WARRANTY, SUPPORT & ORDERING

Exclusive Distributor

DigiMark Solution is the exclusive Nexakey distributor for Bangladesh. Warranty is registered and serviced locally — no overseas RMA.

Nationwide Service

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

Installation & Commissioning

Site survey, cabling advice and commissioning by trained engineers, with handover training for the household or facilities team.

Spare Parts Held Locally

Fast-moving parts stocked in Dhaka so a dead door station is replaced in days, not months.

MODEL	DESCRIPTION	AVAILABILITY
NX-VD770-FMW-CS	Video Door Phone Kit with Fingerprint Access	Indent Order
NX-VD770-FMW	Outdoor Door Station with Fingerprint, Card and PIN	Indent Order
NX-VD570-W-MN	7-Inch Indoor Monitor	Indent Order
NX-VD570-W-CS	Video Door Phone Kit	Indent Order

Availability indicative. Confirm lead time and warranty terms with your exclusive Nexakey distributor at order. Prices on request.