

# noVus<sup>®</sup>

# VIDEO INTERCOMS

Sense of safety!



**VIDEO INTERCOM 200 SERIES**



AAT SYSTEMY BEZPIECZEŃSTWA sp. z o.o.  
MANUFACTURER AND SUPPLIER OF ELECTRONIC SECURITY SYSTEMS

# VIDEO INTERCOMS

Endless possibilities of expansion

Quick and easy system scaling  
thanks to IP technology





# Professional and modern NOVUS video intercoms system for all kind of investments

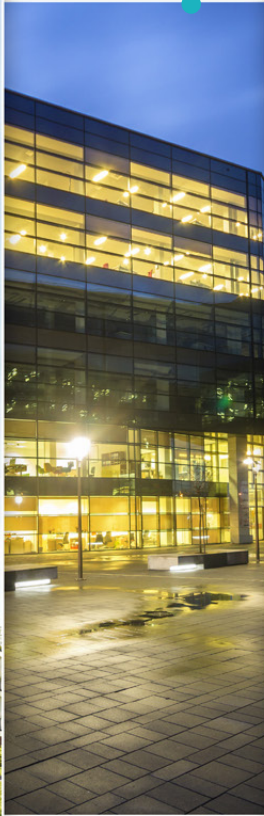
Estates of single-family houses



Office buildings



Residential estate



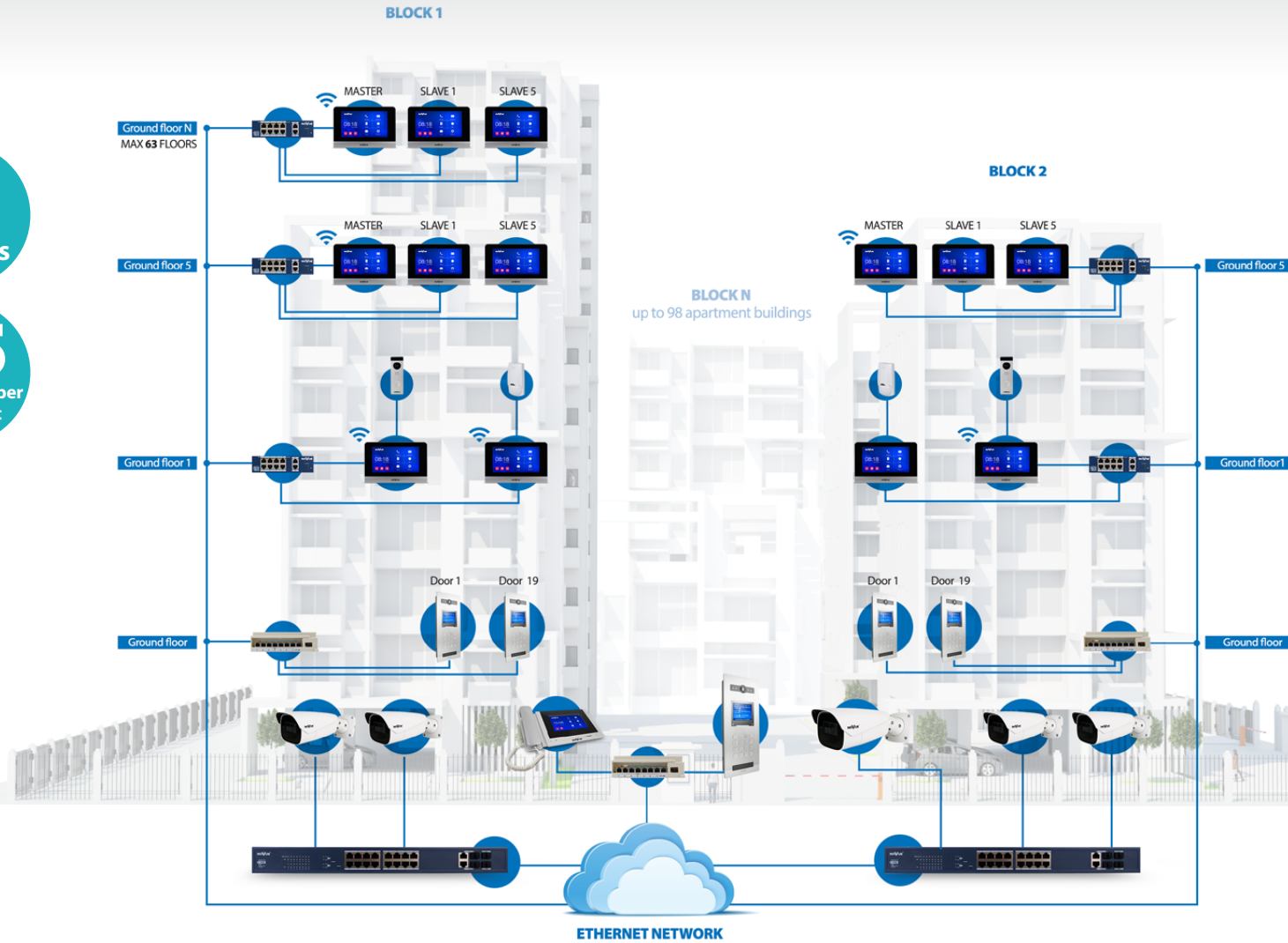
Office buildings

Residential estate

# SYSTEM ABILITIES - RESIDENTIAL ESTATE

up to  
**32**  
cameras

up to **5**  
access cards per  
apartment



## SYSTEM CAPACITY

for 6-digits  
addressing

for 5-digits  
addressing

up to  
**98**  
apartment  
buildings

up to  
**2016**<sup>\*</sup>  
apartments

up to  
**799**  
houses

up to  
**19**  
building  
entrance

up to  
**19**  
residential  
entrance



**NVE-EP200**  
Entrance panel



**NVE-GM200**  
Guard monitor



**NVE-M200WIFI**  
**NVE-M200LITE**  
User monitor



**NVE-VDB200IN**  
Indoor video doorbell



**NVS-3308SP-DIN**  
Switch PoE+



**NVE-SW200-7P**  
sPoE switch

\*32 flats on 63 floors



# SYSTEM ABILITIES - ESTATES OF SINGLE-FAMILY HOUSES

up to **32** cameras

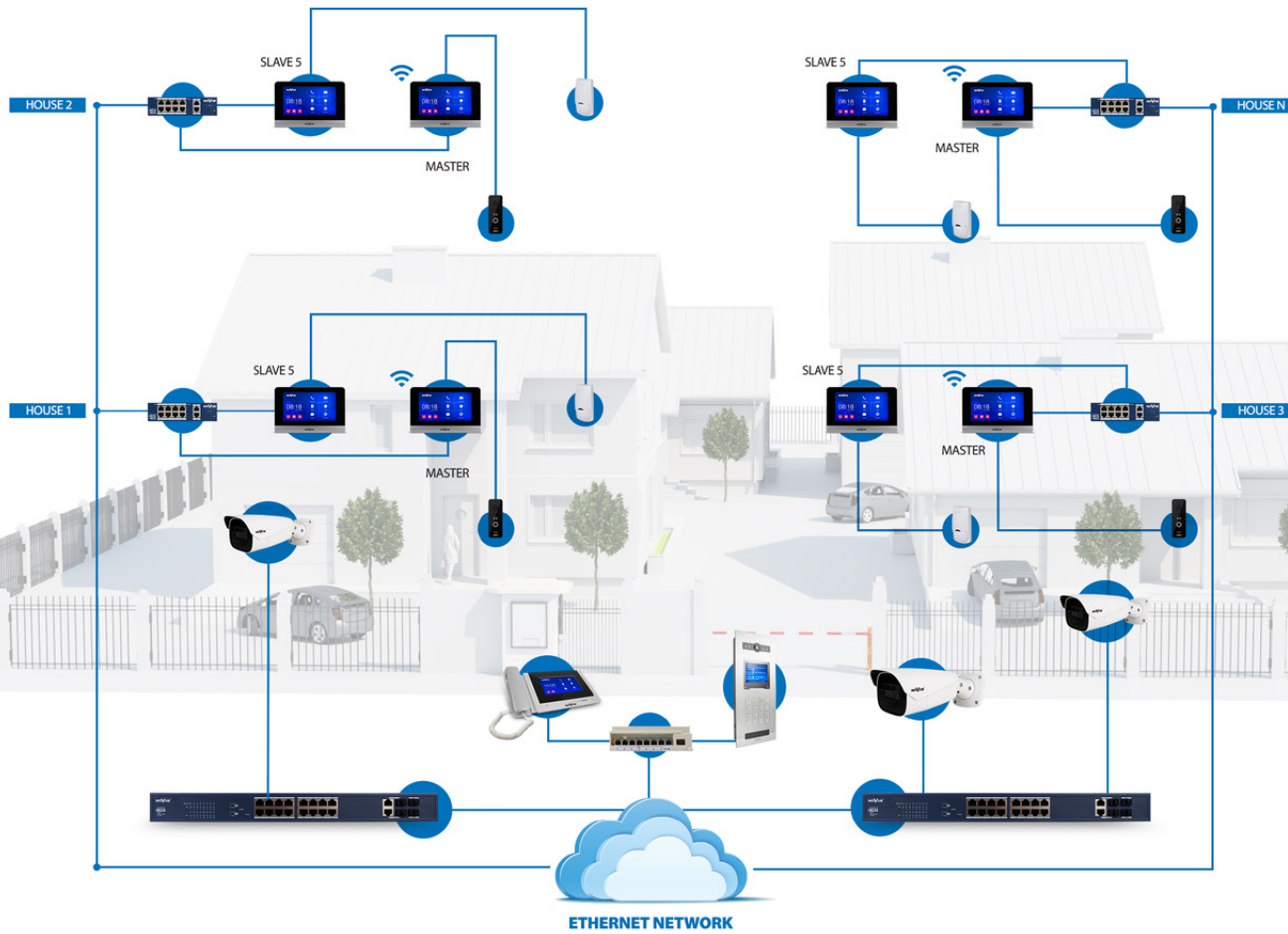
up to **5** access cards per apartment

SYSTEM CAPACITY  
for 5-digits addressing

up to **799** houses

up to **19** residential entrance

up to **6** monitors at home



**NVE-EP200**  
Entrance panel



**NVE-GM200**  
Guard monitor



**NVE-M200WIFI**  
**NVE-M200LITE**  
User monitor



**NVE-VDB200OUT**  
Outdoor video doorbell



**NVS-33085P-DIN**  
Switch PoE+



**NVE-SW200-7P**  
sPoE switch

# ADVANTAGES OF IP VIDEO INTERCOMS SYSTEM



## Alarm system

IP user monitor enables **creation of your own alarm system, consist of motion, gas, smoke, flood detectors and magnetic contacts** or possibility to **integrate the device with existing alarm system**. Also an additional advantage is the ability to transmission of signals from user **monitors to guard monitor and mobile app**.



## Voicemail

Voice messages are **saved in the call record** along with the **visitor's photo or video**. The message can be **recorded immediately** or only after the call has not been answered.



## Integration with IP video surveillance system

**Monitoring of critical places** e.g. **playground, parking** from IP cameras (up to 32 IP cameras in the system).

INTUITIVE OPERATION  
TOUCHSCREEN  
MODERN AND ELEGANT DESIGN





Intercom call and text messages



Monitoring from cameras built into the entrance panels and from IP cameras



Control of door/wicket and gate



Emergency calls



Save up to 100 photos and 10 videos in IP user monitor



Wide angle of view



Resistance to vandalism and difficult weather conditions



Proximity card reader (up to 5 cards per apartment) and access code

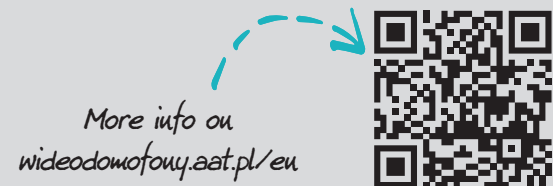


sPoE/PoE power supply

\* depending on the device



LED BACKLIGHT  
EASY-TO-READ DISPLAY  
BUILT-IN KEYBOARD  
IP64 PROTECTION CODE



# MOBILE APP

wherever you are,  
whatever you do,  
use an app  
**to see**  
who's calling to your doors



- > **call forward from monitors** to app and possibility of voice chat with guests
- > **control of door/wicket and gate**
- > **preview image of entrance panel's cameras** with possibility of saving photos and recording videos
- > **alarm Push** notifications

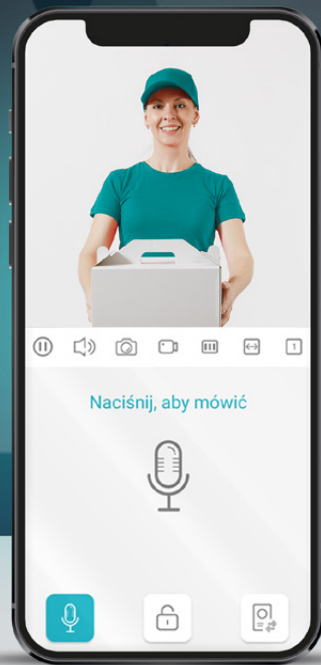


*see how it works*



# With mobile app you don't have to rush

- > install an app and **redirect communications** from user monitor straight to **your mobile phone**
- > receive **instant notifications** of all **alarm events**, see **who is calling** to the doors, **open gate** or **wicket**



# PRODUCT SPECIFICATION

## NVE-M200LITE



## NVE-M200WIFI



## NVE-GM200



DEVICE TYPE	IP user monitor	IP user monitor with WiFi	guard monitor
DISPLAY	LCD TFT	LCD TFT	LCD TFT
RESOLUTION	1024 x 600 px	1024 x 600 px	800 x 480 px
DIAGONAL	7"	7"	7"
POWER SUPPLY	VOLTAGE	12 VDC	12 V DC
	PoE	48 VDC (standard PoE)	18 VDC (only NVE-SW200-7P)
ADDITIONAL FEATURES	alarm features, SD card slot, volume control, preview image from panel's camera and IP cameras, intercom calls, text messages, voicemail, saving photos and video recording, doorbell button	alarm features, additional door panel, SD card slot, volume control, preview image from panel's camera and IP cameras, intercom calls, text messages, voicemail, saving photos and video recording, connection with the mobile app, doorbell button	volume control, mounting on a stand, alarm monitoring, Preview image from panel's camera and IP cameras, text messages
POWER CONSUMPTION	300 mA	300 mA	300 mA
WORKING TEMPERATURE	-10 to 55 °C	-10 to 55 °C	-10 to 55 °C
DIMENSIONS	210 x 140 x 20 mm	210 x 140 x 20 mm	326 x 206 x 56 mm

### Dedicated accessories:



**NVS-3308SP-DIN**  
8-ports PoE switch with possibility of mounting on a DIN rail in various positions.



**NVE-SW200-7P**  
sPoE switch with possibility of mounting on a DIN rail.

## NVE-EP200



## NVE-VDB200IN



## NVE-VDB200OUT



DEVICE TYPE	IP entrance panel	optional video doorbell	optional video doorbell
DISPLAY	LCD TFT (320 x 240 px)	-	-
CAMERA RESOLUTION	1920 x 1080 px	-	1920 x 1080 px
VIEW ANGLE	128 °	120 °	120 °
DIAGONAL	3,5"	-	-
PROXIMITY CARD READER	Unique	-	Unique
POWER SUPPLY	VOLTAGE	12 V DC	powered by the NVE-M200WIFI monitor or 10-15VDC
	PoE	18 VDC (only NVE-SW200-7P)	-
ADDITIONAL FEATURES	LED diodes, vandal-proof housing, flush mounting, impact protection IK07	LED, mounting on a bracket, mounting on an angular bracket	vandal-proof housing, volume control, LED IR, mounting on an angular bracket
POWER CONSUMPTION	180 mA	-	-
WORKING TEMPERATURE	-40 to 55 °C	-40 to 45 °C	od -30 do 60 °C
PROTECTION CODE	IP64	IP44	IP66
DIMENSIONS	318 x 130 x 51 mm	124 x 40 x 25 mm	131 x 46 x 20 mm
OUTPUT	2 x relay NO/NC (2A / 30 V DC)	1 x relay NO/NC (3 A / 30 V DC)	1 x relay NO/NC (4 A / 36 V DC / AC)
IMAGE SENSOR	color camera 2Mpx	color camera 700 TVL	CMOS HD 2 MPx

### Dedicated accessories:



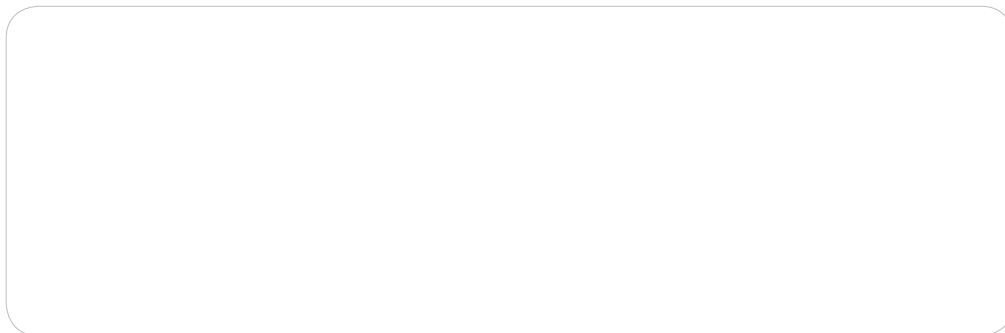
**NVE-EPCOV-SUR**  
Housing for surface mounting with a rainshield for the NVE-EP200 panel.



**NVE-EPCOV-FLUSH**  
Frame for flush mounting with rainshield for NVE-EP200 panel.



Distribution:



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