


DNAKE



osługi

DNAKE 280M-S3



Please follow the user manual for correct installation and testing. If there is any doubt please call our tech-supporting and customer center.

Our company applies ourselves to reformation and innovation of our products. No extra notice for any change. The illustration shown here is only for reference. If there is any difference, please take the actual product as the standard.

The product and batteries must be handled separately from household waste. When the product reaches the end of service life and needs to be discarded, please contact the local administrative department and put it in the designated collection points in order to avoid the damage to the environment and human health caused by any disposal. We encourage recycling and reusing the material resources.



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- 1.
2. n dotykowy
- 3.
4. ni SIP
5. idą
6. IP

E

System: Linux

RAM: 64 MB

ROM: 128 MB

tik

zuwania: 1,5 W

9 W

600

Working Temperature: -10°C to +55°C

Storage Temperature: -40°C to +70°C

)

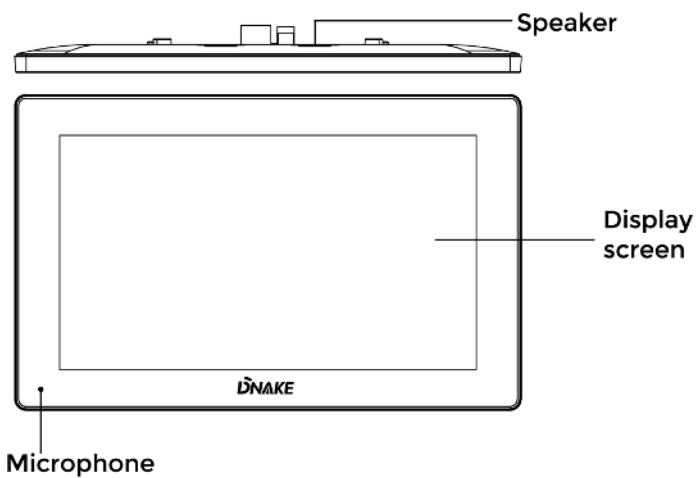
MODEL: 280M-S3



280M-S3



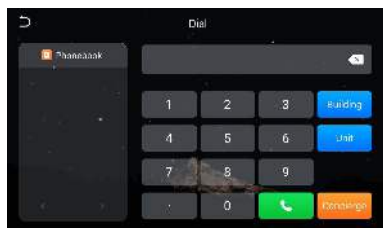
ja obsługi



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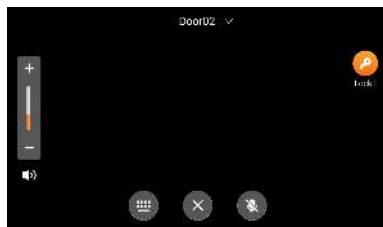
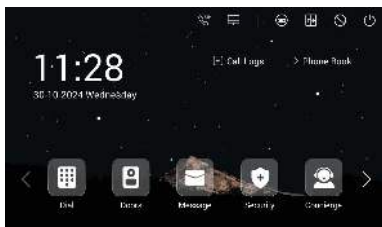
1. **liczenie**

Go to Dial and enter Building number + Building + Unit number + Unit + Room number + dial icon to call Indoor Monitor (such as 1 + Building + 1 + Unit + 1111 + Dial button). Or you can press Concierge here to call Master Station.



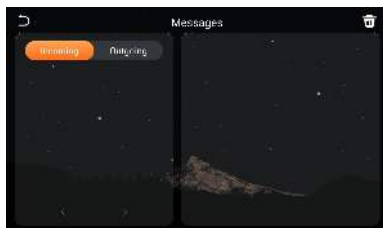
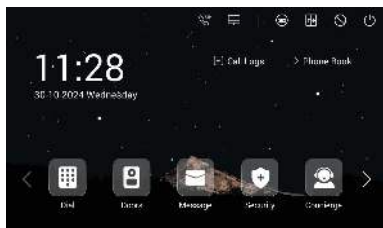
2.

Click Doors icon on Indoor Monitor's homepage to monitor Door Station. You can unlock by clicking door icon or switch to monitor other devices by clicking arrow or the name above.

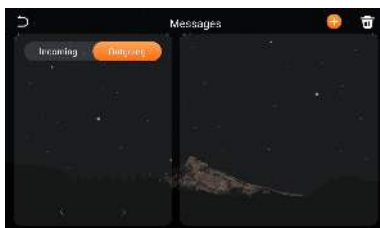


3. **Wiśc**

Indoor Monitor can receive the messages sent by the CMS, Master Station or Indoor Monitor. Up to 64 records can be received in SMS.

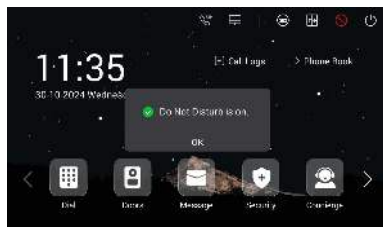


Click + icon on Outgoing page. Users can send message to Indoor Monitor or Master Station. Before sending message, users need to fill in the receiver's IP address on Indoor Monitor webpage (Concierge IP in Intercom > Call column).



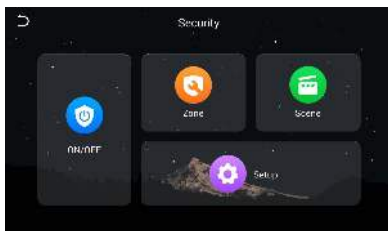
4. DND

Click DND icon on the right upper corner to enable do not disturb function. No calls can call in. Users can set DND to turn on whole day or a period of time.

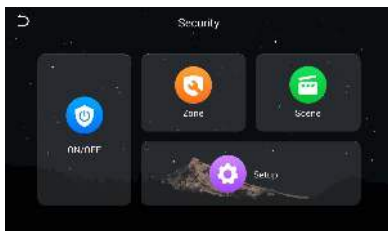


5. zeństwo

Domyślne hasło to 1234.



L.



	:	Click Out, Home, or Sleep icon to activate the scene for alarm sensors, the icon on the main interface will light up with a beep sound;
	::	Scene;

a



	<ul style="list-style-type: none"> • Normal: When users enable an alarm scene on the On/Off page, Normal type alarm zone will be activated after activation time. <ul style="list-style-type: none"> ○ 100 seconds is the default activation time, it means the alarm will be activated after 100 seconds. ○ After 100s, once sensor is triggered, Indoor Monitor will send this alarm to Master
--	--

	<p>Station.</p> <ul style="list-style-type: none"> ○ But sometimes users don't want to send the alarm to Master Station (maybe alarm by mistake), users can set the Delay time, so they can cancel the alarm in the Indoor Monitor during this Delay time (PIR, Door, Window); ● Emergency: once Panic button is triggered, Indoor Monitor will not initiate an alarm and only Master Station will receive alarms secretly; 24 hours standby even if the security is off (Panic, Pull Cord); ● 24 Hour: Indoor Monitor will initiate an alarm and Master Station will also receive alarms. 24 hours standby even if the security is off (Smoke, Gas, Flood);
	<ul style="list-style-type: none"> ● 3C: for the sensor with 2.2KΩ resistance; Regardless of the connection to NC or NO, the alarm can be triggered normally; ● NO: normally open; ● NC: normally closed; ● BELL: in BELL mode, Master Station will not receive any alarm. Indoor Monitor is regarded as a doorbell receiver;
	<p>Once sensor is triggered, Indoor Monitor will send this alarm to Master Station, but users can terminate the alarm sending to Master Station during the delayed time set here. Delay setting is only effective for Normal type (0s, 5s, 15s, 20s, 25s, 40s, 60s);</p>
	<p>Sensor types (Smoke, Gas, PIR, Door, Window, Panic, Flood, Pull Cord);</p>



Only after activation time, will scene be activated. Activation time is only effective for Normal type (NONE, 30s, 40s, 60s, 100s, and 300s);

Tick to link sensors to Out, Home, or Sleep scene;

juracja



e: Current security password of the Device (Default 123456);

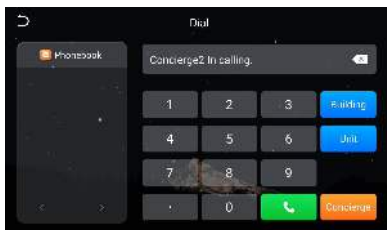
3:
Z:

ria;

nia;

6.

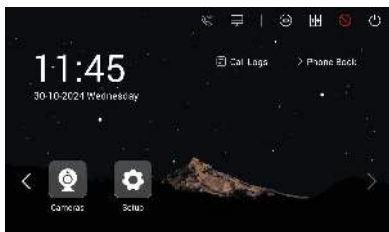
rtierskimi.



7.

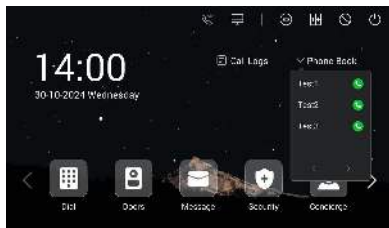
On the 2nd homepage, click Cameras. Up to 8 IPC can be added. Users need to log in Indoor Monitor's webpage with account (user) and password (1234) to fill in cameras' RTSP. You can switch to monitor other devices by clicking arrow or the

name above. You can also add more cameras by clicking the icon on the right upper corner.

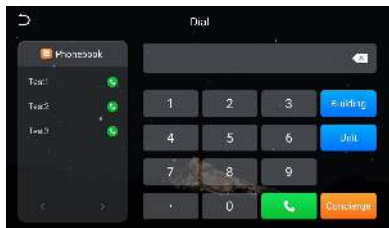


8. Telefoniczna

Telefoniczną.

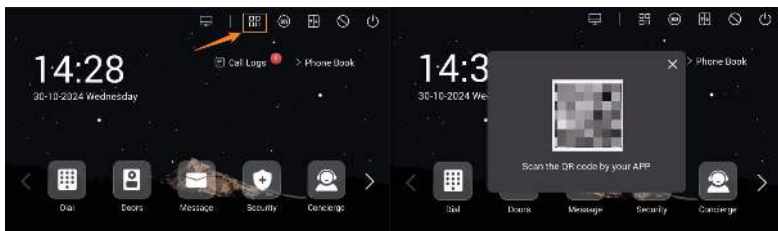


Or go to Dial > Phonebook. Select the name on the phonebook and press dial button to call.



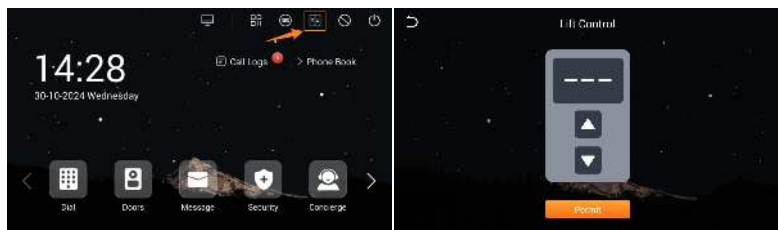
9.

Click QR Code and scan by Smart Life app to add this Indoor Monitor to your phone. Only when the license is filled in Internet-connected Indoor Monitor, QR code will be available.



10. Elevator

Press the Elevator icon to control elevator (DNAKE Elevator Control Module is needed).



11. Add More Indoor Monitors

Keep Building, Unit, Apartment No., Sync the same as other Indoor Monitors, and Device number should be different. The Device number can be from 0 to 9. But you must have one Indoor Monitor's Device number is 0 and keep it online because 0 here stands for the main one.



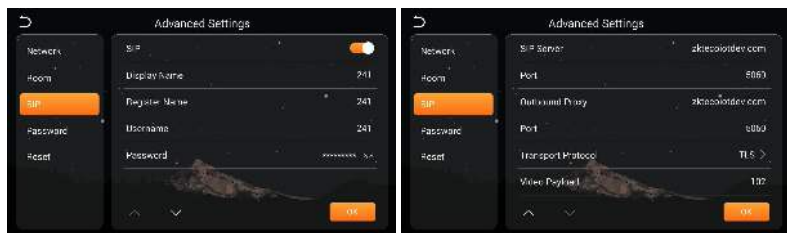
Or go to Indoor Monitor's webpage and find Ex Phone in Intercom > Call. Users can directly extend to more Indoor Monitors by filling in sip:IP address (6 Max)

such as sip:192.168.68.90. (Please refer to WEB SETTING for the way to access to webpage)



12. SIP Setting

Ustawienia SIP



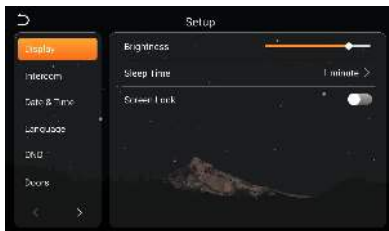
13. SOS

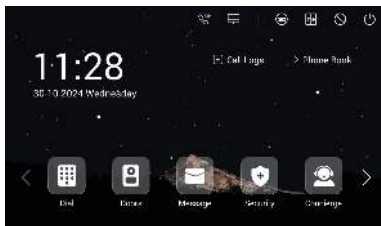
Users can press SOS icon on the right upper corner to send SOS to Master Station. Users can set the trigger time length on the webpage. If the time is set to 3s, users need to press the SOS icon for 3s to send out SOS in case of a wrong operation alarm.



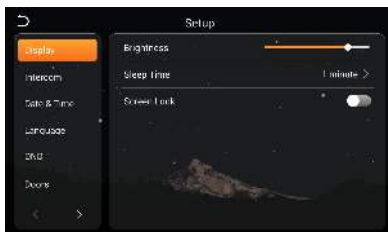
14. Screen Lock

Users can lock the screen by enabling Screen Lock on the device's Setup > Display page. The screen will be locked after screen off timeout (Unlock password is the security password. The default password is 1234).





1. tlcacz



ia: Screen sleep time (15s, 30s, 1min, 2mins, 5mins, 20mins, 30mins);
 nu: The screen will be locked after screen off timeout (Unlock password is security password. The default password is 1234);

2. tofon



st: Volume of System can be set from 1 to 6.
 Volume 6 is the maximum volume (Key tone);

Volume of Intercom can be set from 1 to 6.
 Volume 6 is the maximum volume (Call volume);
 Wi-Fi;
 dzających;

3.



Auto:	erem;
12H/24H:	Select 12H or 24H format to display on the device; 3 time formats supported (YYYY-MM-DD, DD-MM-YYYY, MM-DD-YYYY);
NTP:	Network Time Protocol (NTP) is a protocol used to synchronize NTP time;

4.



	16 languages supported (简体中文, English, 繁體中文, עברית, Deutsch, Español, Türk, Tiếng Việt, Nederlands, Português, Polski, Русский, عربي, Français, Italiano, slovenský);
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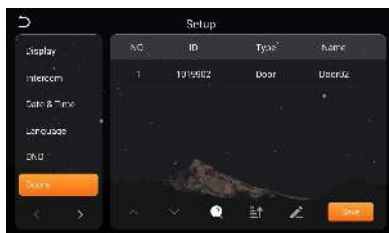
5. DND



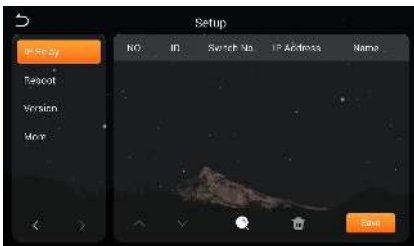
DND is disabled by default.
Whole Day: when DND is enabled, it will reject calls for the whole day.
Duration: when DND is enabled, it will reject calls during this time.

6.

You need to click search icon to add Door Stations to Indoor Monitor and click Save to save before monitoring. Click funnel icon to pin the selected device to the top. Click pen icon to edit devices.

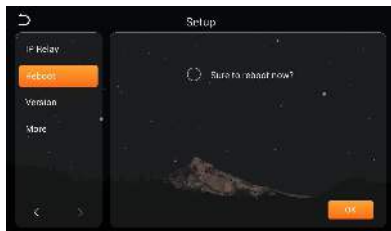


7. Add IP



	niaThe number of control device via RIM08,like lights,curtains.
ID:	The ID of device.
Switch No.:	The switch No of device.
Name	The name of device

8.



Restart the device;

9.



IP: _____ are) urządzenia;
 MAC: _____

10. More > Network

parameters should be configured here when you try to register this device to CMS.



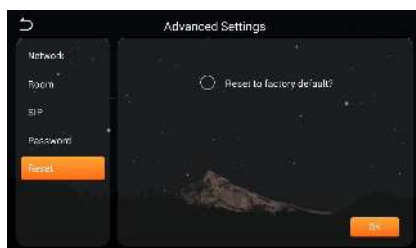
	Enable DHCP (Dynamic Host Configuration Protocol) to dynamically distributing network configuration parameters;
IP:	Configure Static IP address to manually distributing network configuration parameters;
Mask:	Configure Static IP address to manually distributing network configuration parameters;
Gateway:	Configure Static IP address to manually distributing network configuration parameters;
DNS:	Configure Static IP address to manually distributing network configuration parameters;
DNS IP:	Configure Static IP address to manually distributing network configuration parameters;
Password:	Configure Static IP address to manually distributing network configuration parameters;
Reset:	Configure Static IP address to manually distributing network configuration parameters;

11. More > Room



	Building
	Unit
	Apartment No.
	Device
	Sync

12. More > SIP



||

fabrycznych;

PRZEZ PRZEGLĄDARKĘ

Connect Indoor Monitor and PC to a network switch in the same LAN. You can enter the IP address of Indoor Monitor in the web browser search bar and log in with the default account (admin) and password (123456). This is where you can configure the device.

To get the IP address, you can search by DNAKE Remote Upgrade Tool installed in the same LAN with the devices.



1. General

1.1. General > Information

When you first log in to the web interface, you can find basic information displayed in this dashboard.

The dashboard shows the following information:

Product			
Model	8216	Release channel	20190112_12_06_23021214
MAC		MAC address	94C742766
IP		IP	73.139.75.82081E
Language	English	SN	1.0.0.2021109
Timezone	UTC	Timezone	UTC

Network			
IP	192.168.2.100	IP address	192.168.2.100
MAC	94C742766	MAC	94C742766
IP	73.139.75.82081E	IP	73.139.75.82081E
MAC	94C742766	MAC	94C742766

SIP Account			
Account	9201	State	Register Success
Account	9201	State	Register Success
Account	9201	State	Register Success
Account	9201	State	Register Success

		are) urządzenia;
	Framework:	
	UI:	rnika urządzenia;
	ł:	;
	ęcio	enia;
		enia;

1.2. General > Basic

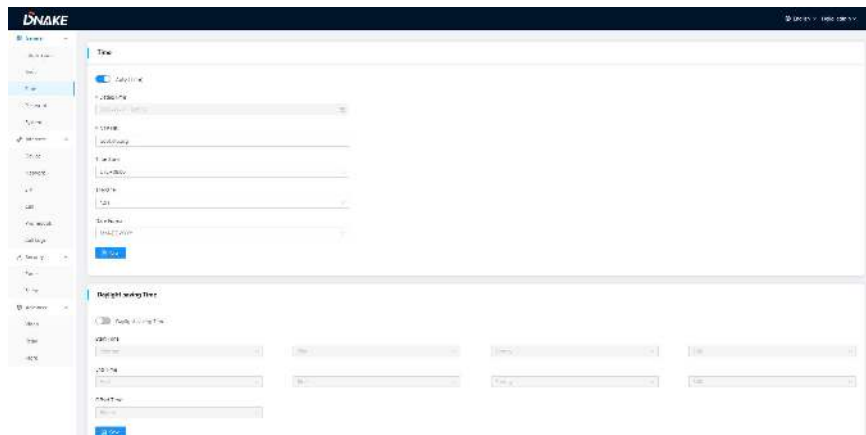
żenia.



	ie: Screen off timeout (15s, 30s, 1min, 2mins, 5min s, 10mins, 30mins);
	nu: The screen will be locked after screen off timeout (Unlock password is security password. The default password is 1234);
	16 languages supported (简体中文, English, 繁體中文, עברית, Deutsch, Español, Türk, Tiếng Việt, Nederlands, Português, Polski, Русский, عربي, Français, Italiano, slovenský);
	Volume of System can be set from 1 to 6. Volume 6 is the maximum volume (Key tone);
	Volume of Intercom can be set from 1 to 6. Volume 6 is the maximum volume (Call volume);
	is (Z);
	Pick up the phone automatically when receiving a call;
	DND is disabled by default. Whole Day: when DND is enabled, it will reject calls for the whole day. Duration: when DND is enabled, it will reject calls during this time.

1.3. General > Time

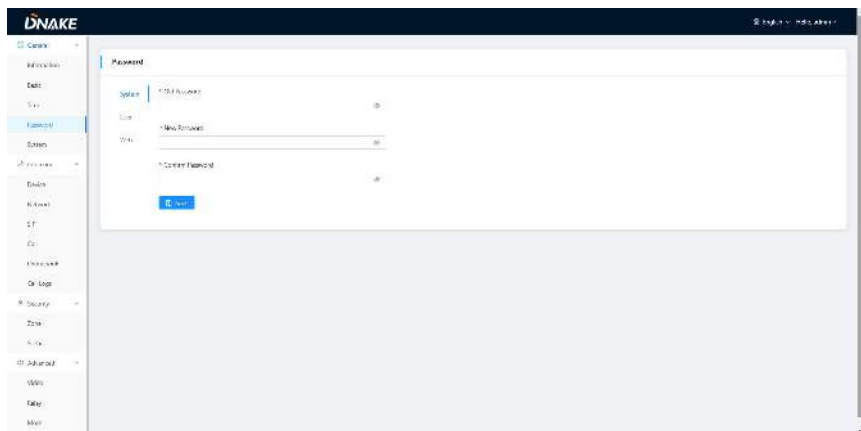
(ST).



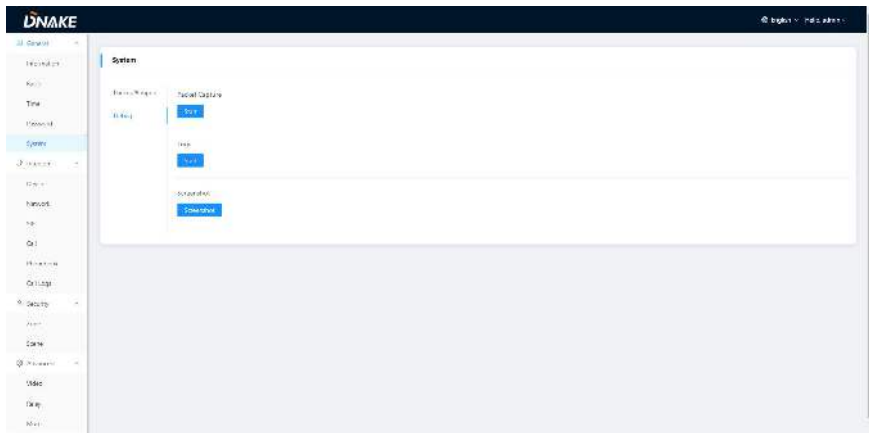
		erem;
	Network Time Protocol (NTP) is a protocol used to synchronize NTP time;	
	OW:	
12H/24H:	Select 12H or 24H format to display on the device;	
	3 time formats supported (YYYY-MM-DD, DD-MM-YYYY, MM-DD-YYYY);	
	zasu letniego (DST);	
	io (DST);	
	go (DST);	

1.4. General > Password

The System password is for the administrator to log in settings on the device while the Web password is for the administrator to log in settings on the web. The default password for both of them is 123456. User for Indoor Monitor is the security password whose default password is 1234.



	Current administrator password of the Device (Default 123456);
	OV
	Current security password of the Device (Default 1234);



	prz	nie wszystkich us
	cja:	nia;
	uj:	abrycznych;
		;
	e	Capturing packets can help developers reproduc
		e positioning problems;
		enia;
	I:	zenia;

2. ofon

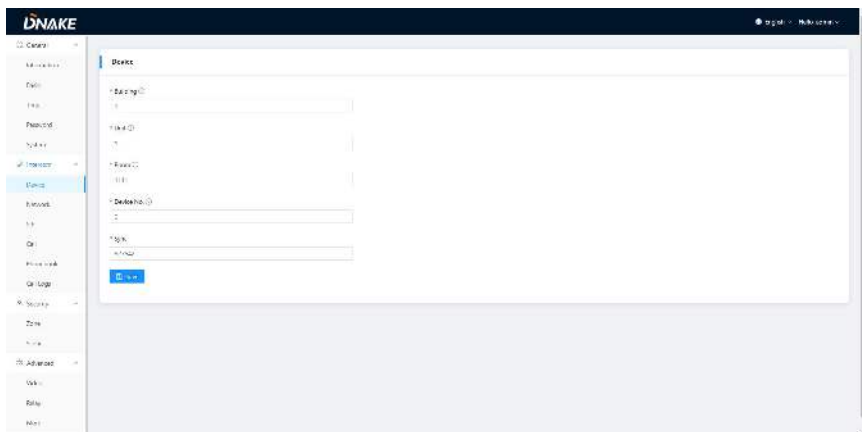
2.1. Intercom > Device

Numbers here are basic settings for making a call to Indoor Monitor. For Door Station, the building and unit number should be the same as those in Indoor

For Villa Station with one button, the building, unit, and room number should be the same as those in Indoor Monitor.

When users want to use more than 1 Indoor Monitors, keep Building, Unit, Apartment No., Sync the same as other Indoor Monitors, and Device number should be different. The Device number can be from 0 to 9. But you must have one Indoor Monitor's Device number is 0 and keep it online because 0 here stands for the main

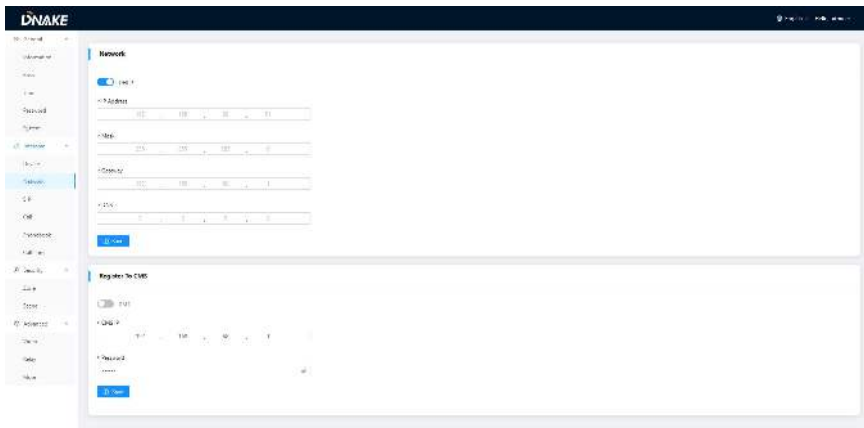
one.



	.	
	ost	
	ani	
	nia:	
	iron Azujob used to synchronize to other Indoor M	
	onitors;	

2.2. Intercom > Network

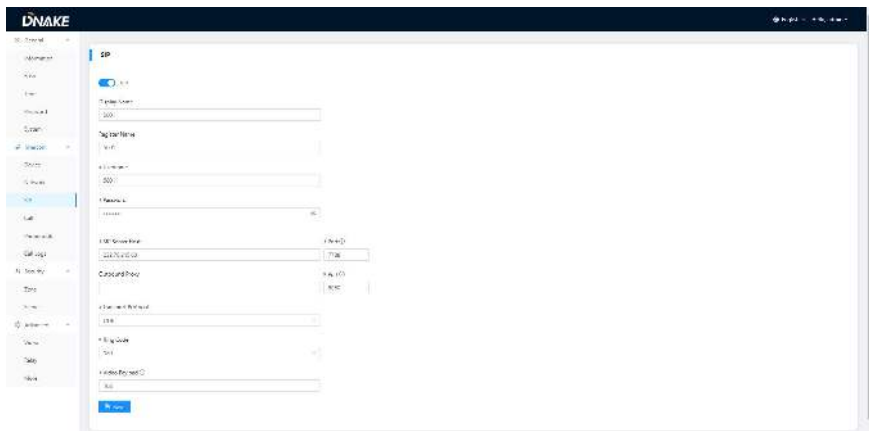
parameters should be configured here when you try to register this device to CMS.



	Enable DHCP (Dynamic Host Configuration Protocol) to dynamically distribute network configuration parameters;
	Configure Static IP address to manually distribute network configuration parameters;
	ci;
	A component that is part of two networks, which use different protocols;
	nia;
CMS:	zadzani
	Password you set for this device's CMS registration;

2.3. Intercom > SIP

The SIP column concerns SIP registration, Display Name, Register Name, Username, Password, SIP Server Host, Outbound Proxy, Transport Protocol, Video Payload, etc.



		SIP;
	tlar	;
	ji:	;
	tko:	SIP;
	:	Directly fill in SIP server's address e.g., 192.168.68.90;
	cy:	
	wy:	.S);
	ka:	
	:	

2.4. Intercom > Call

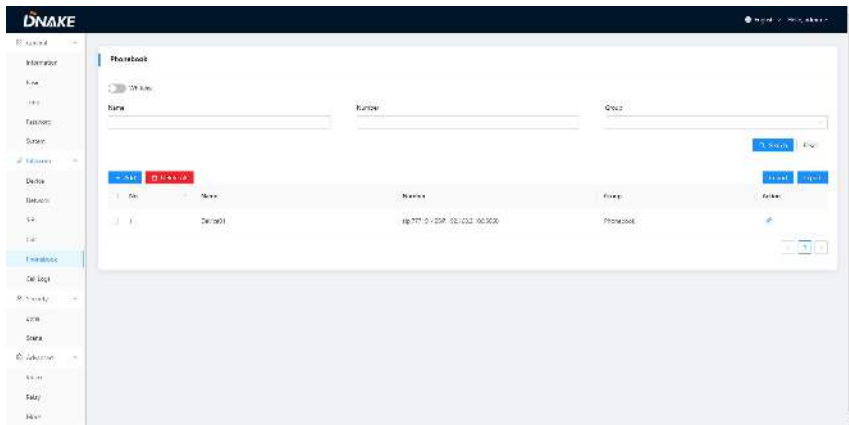
Ring group is for setting up SIP calls or call mode. Concierge button, extension of other Indoor Monitors, the length of the call, and ring time can also be configured here.



	<p>Fill in the call destination for concierge button or the single button on the device;</p> <ul style="list-style-type: none"> ● IP call: Fill in sip:IP address, e.g., sip:192.168.68.90; ● SIP call: Fill in sip:sip account@SIP server address:port, e.g., sip:101@192.168.68.90:5060;
Multicast:	
Concierge IP:	Fill in the message receiver's (Indoor Monitor or Master Station) IP address. The message edited on Indoor Monitor will send to this destination;
	Extend to more Indoor Monitors by filling in sip:IP address (6 Max) such as sip:192.168.68.90 (6 Max);
	The ring will be ended automatically after a period of time (10s, 20s, 35s, 45s, 60s, 90s, 120s)
	The call will be ended automatically after a period of time (120s, 300s, 600s, 1200s, 1800s);

2.5. Intercom > Phonebook

a edytować tutaj.



1: Enable whitelist to block other calls outside of the whitelist. For example, Ana is in the whitelist but Nyree isn't in it. Ana can call in while Nyree can't;

Jj:
 3j:
 /stk
 Jj:
 tuj:

y wyszukać; _____
 olach wprowadza
 kontaktów;
 ;li;
) tabeli;
 tabeli;

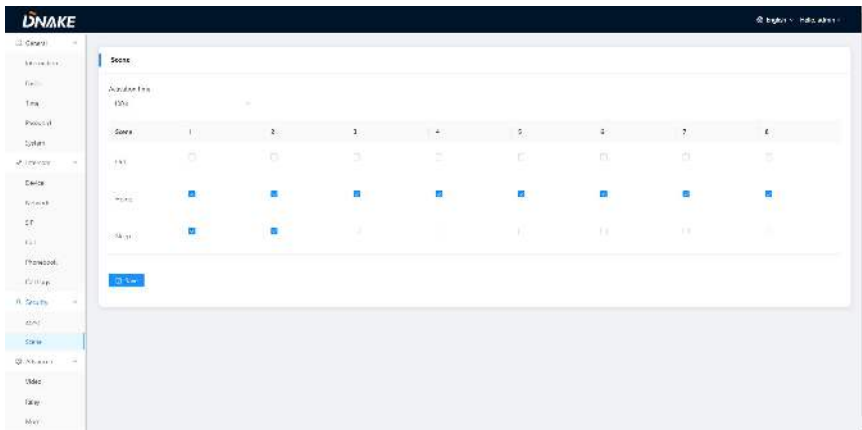
2.6. Intercom > Call Logs

całą historię połączeń.

	<p>be activated after activation time.</p> <ul style="list-style-type: none"> ○ 100 seconds is the default activation time, it means the alarm will be activated after 100 seconds. ○ After 100s, once sensor is triggered, Indoor Monitor will send this alarm to Master Station. ○ But sometimes users don't want to send the alarm to Master Station (maybe alarm by mistake), users can set the Delay time, so they can cancel the alarm in the Indoor Monitor during this Delay time (PIR, Door, Window); <ul style="list-style-type: none"> ● Emergency: once Panic button is triggered, Indoor Monitor will not initiate an alarm and only Master Station will receive alarms secretly; 24 hours standby even if the security is off (Panic, Pull Cord); <p>24 Hour: Indoor Monitor will initiate an alarm and Master Station will also receive alarms. 24 hours standby even if the security is off (Smoke, Gas, Flood);</p>
	<ul style="list-style-type: none"> ● 3C: for the sensor with 2.2KΩ resistance; Regardless of the connection to NC or NO, the alarm can be triggered normally; ● NO: normally open; ● NC: normally closed; <p>BELL: in BELL mode, Master Station will not receive any alarm. Indoor Monitor is regarded as a doorbell receiver;</p>
	<p>Once sensor is triggered, Indoor Monitor will send this alarm to Master Station, but users can terminate the alarm sending to Master Station during the delayed time set here. Delay setting is only effective for Normal type (0s, 5s, 15s, 20s, 25s, 40s, 60s);</p>
	<p>Sensor types (Smoke, Gas, PIR, Door, Window, Panic, Flood, Pull Cord);</p>

3.2. Security > Scene

ania czujników bezpieczeństwa

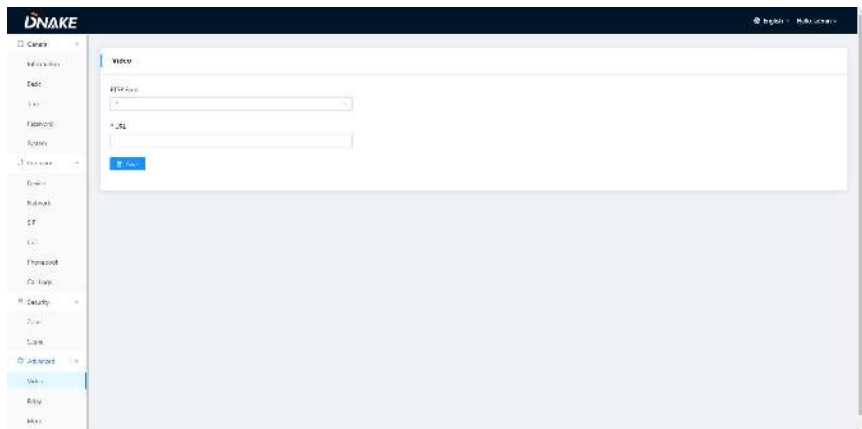


Only after activation time, will scene be activated. Activation time is only effective for Normal type (NONE, 30s, 40s, 60s, 100s, and 300s);
 Tick to link sensors to Out, Home, or Sleep scene;

4. wane

4.1. Advanced > Video

Video here is for users to show their IPC image for the one they are talking with. For example, users receive calls from Master Station or Indoor Monitor. They can see the IPC image because users filled in IPC's RTSP Feed here.

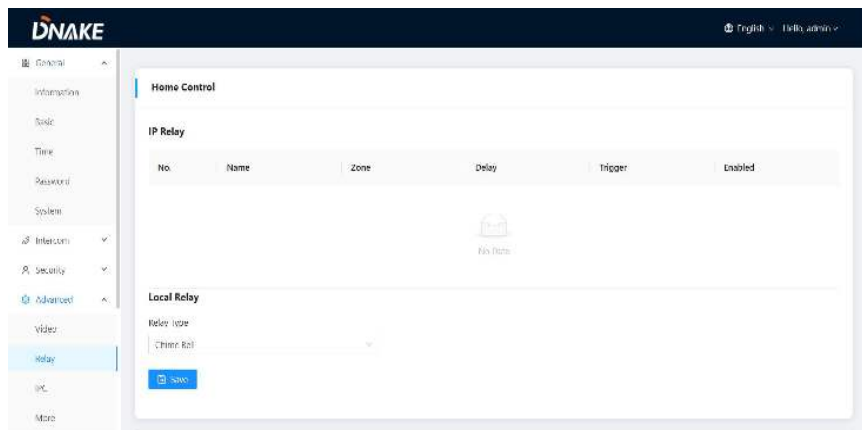


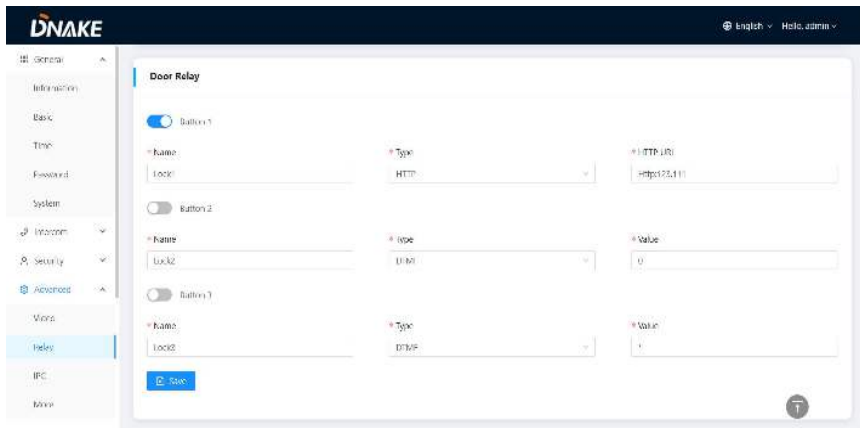
SP

kamery IP.

4.2. Advanced > Relay

Relay column is for IP Relay and Local Relay.





Support control device like curtain,lights via Rim08

Types of local relay (Open Door is for lock/Chime Bell is for doorbell);

Type 1-3: 3 types of unlock way are optional (Local Relay/DTMF/HTTP)

HTTP—the format is `http://192.168.3.119/cgi-bin/webapi.cgi?api=unlock&index=2&username=admin&password=E10ADC3949BA59ABBE56E057F20F883E`;

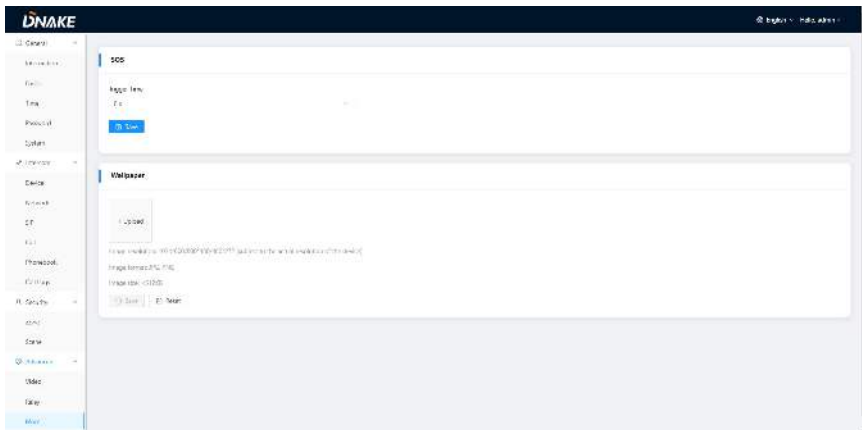
ja:

- "192.168.3.119" is the IP address of Door Station;
- The number "2" after "index=" is the number for relay. (Relay 1 is 0; relay 2 is 1; relay 3 is 2);
- "admin" here should be changed to your admin account;
- "Password" is Password of admin;
- "E10ADC3949BA59ABBE56E057F20F883E" here is MD5 (Message-Digest Algorithm) encrypted. Users need to use account password to encrypt and change it.

DTMF—Dual-tone multi-frequency signaling, Relay1: #, Relay2:0, relay3: *;

4.3. Advanced > More

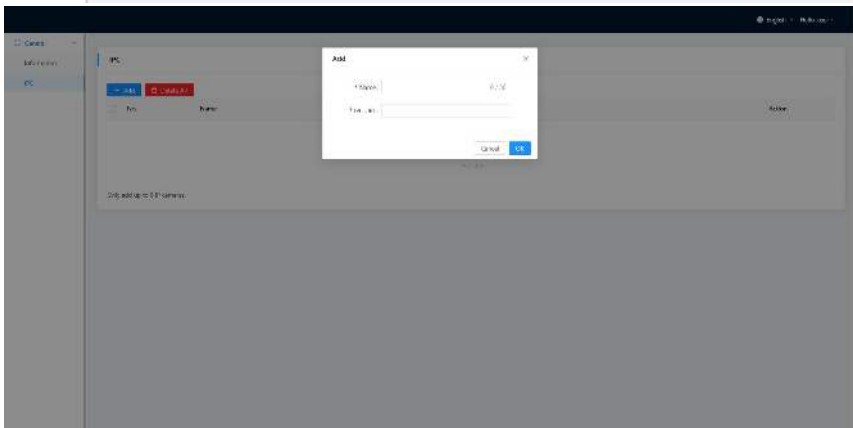
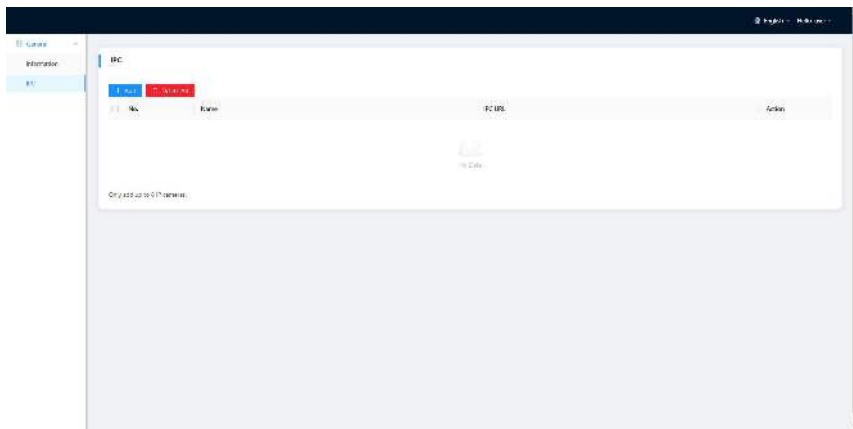
OS i tapety.



SOS:	Trigger Time can be set to 0s and 3s. If the time is set to 3s, users need to press the SOS icon for 3s to send out SOS in case of a wrong operation alarm.;
	Upload a picture to apply it to the device UI. Please make sure the picture's resolution is the same as the device's and the size of the picture should be lower than 512KB. The format of Picture should be JPG or PNG;

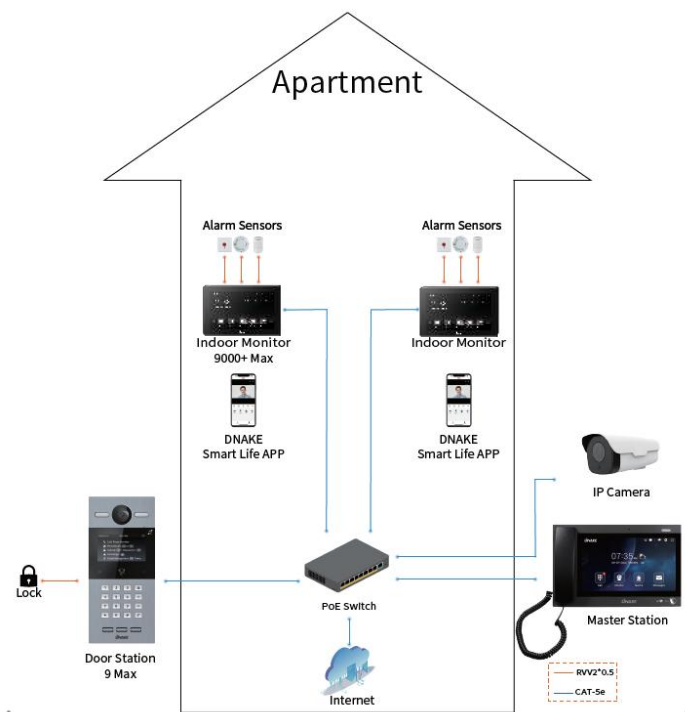
5.

You can enter the IP address of Indoor Monitor in the web browser search bar and log in with the default account (user) and password (1234). This is where you can add IPC.

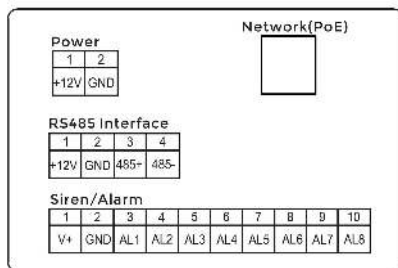


1
1

PC;
very IPC;

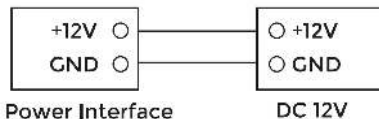


URZĄDZENIA



1. nie

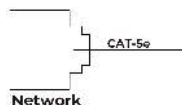
Power input interface: Connects with 12V power adapter.



2.

Connect with outdoor panel, indoor monitor or other network equipment by network switch.

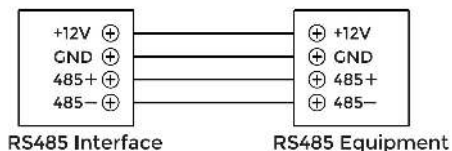
When indoor monitor has PoE function, the interface can supply power by connecting with PoE network switch. If network interface has 12V power supply, pin No. 4 and No. 5 of RJ45 interface should connect with +12V of power interface, and pin No. 7 and 8 should connect with GND of power interface.



3. RS485 Interface

Connect with RS485 interface device;

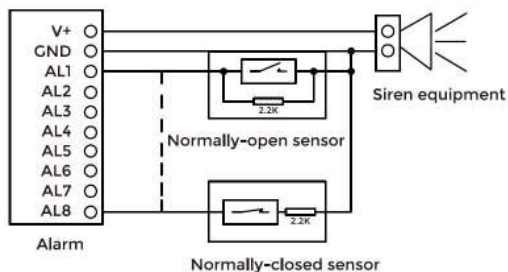
RS485 interface can output 12V/100mA power supply. If RS485 equipment to be connected doesn't require the power supply, no need to connect +12V.



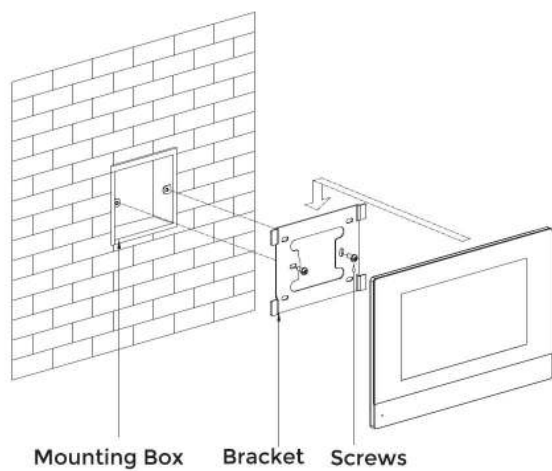
4. Alarm Interface

Interface of alarm zones connects with normally-open or normally-closed switch.

When the alarm zone is triggered, it will output 12V/100mA power.

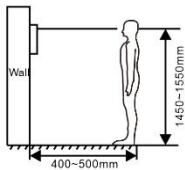


łowa 86



łowa 86
170 × 168 × 15 mm

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PROBLEMÓW

- ... łączyć urządzenie
-

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- Check whether the Indoor Monitor is set as mute mode, or the volume is set to the lowest.
-

...wejściowego.

- Other user is using the system, so you can use it once he/she finished the operation.
-

...ie prawidłowo.

- Check whether the system supports the file format. Please refer to the multimedia setting for details.
-

- Press "Unlock" button for 5s, or slowly slide horizontally or vertically on the LCD to make touchscreen calibration. It needs to be calibrated.
-

...ra.

- ...łowe rozpoznawanie
 - ...ych na urządzeniu;
 - ...kranu;
 - ... tymczasowe błędy oprogramowania.
-

...oka.

- Long-term use leads to high temperature. It's normal and will not affect the device's use life and performance.
-

ZEŃSTWA

In order to protect you and others from harm or your device from damage, please read the following information before using the device.

- ach:
- Do not install the device in high-temperature and moist environment or the area close to magnetic field, such as the electric generator, transformer or magnet.
- Do not place the device near the heating products such as electric heater or the fluid container.
- Do not place the device in the sun or near the heat source, which might cause discoloration or deformation of the device.
- Do not install the device in an unstable position to avoid the property losses or personal injury caused by the falling of device.

ybuchem:

- i ani luźnego gniazdka.
- orzewód.
- ającego.
- ii.
- i.
- do wnętrza urządzenia.

chni urządzenia

- Clean the device surfaces with soft cloth dipped in some water, and then rub the surface with dry cloth.

wskazówki

- In order to prevent damage to the paint layer or the case, please do not expose the device to chemical products, such as the diluent, gasoline, alcohol, insect-resist agents, opacifying agent and insecticide.
- łami.
- Do not press the screen surface. Overexertion might cause flopover or damage to the device.
- zeniem.
- kę.
- The arbitrary modification is not covered under warranty. When any repair required, please contact the customer service center.
- If there is abnormal sound, smell or fume in the device, please unplug the power cord immediately and contact the customer service center.
- When the device isn't used for a long time, the adaptor and memory card can be removed and placed in dry environment.
- When moving, please hand over the manual to new tenant for proper usage of the device.

CC

following two conditions:

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a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

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receiver is connected.

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party responsible for compliance could void the user's authority to operate the equipment.

o ekspozycji RF

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uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

 **EASY & SMART**

ONOWE

 **DNAKE**