




USER MANUAL - IP 660

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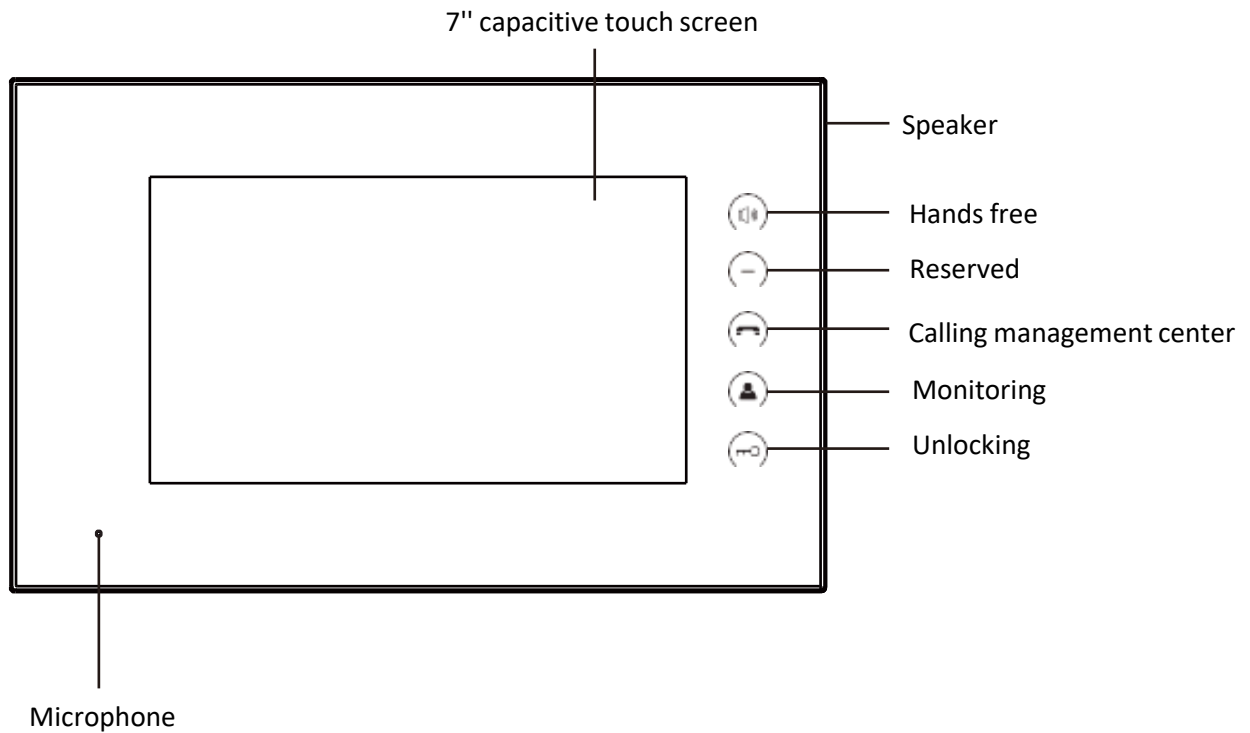
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CPU	ARM Corex-A7 1.2 GHz
MEMORY	64MB DDR2 SDRAM
FLASH MEMORY	128MB NAND
OPERATION SYSTEM	Linux
WIRING TYPE	2wire
POWER	DC 48v over 2wire
RATED POWER	7W
STANDBY POWER	3W
CAMERA	No
RESOLUTION	800 X 480
DISPLAY	7" TFT LCD
AUDIO CODEC	G.711
VIDEO CODEC	H.264
PROTOCOL	SIP, TCP/IP, RTSP
IP CAMERAS SUPPORT	Up to 8 cameras
ALARM	Supports up to 8 zones
DOOR BELL SUPPORT	Yes
COLOR	Black \ White
SIZE	235 X 145 X 19.5







Messages

Messages

Press  to view messages (screen below will appear)

NO.	Content	Date
1	FedEx package is waiting for you at the concierge desk	06/25/19
2	UPS package is waiting for you at the concierge desk	06/24/19
3	MAINTANENCE – No hot water on 06/30/19 bet 10:30...	06/21/19
4		
5		
<div></div>		


- ☐ To view extra long message: Press the message line twice
- ☐ To scroll: Use the up  or down  arrows
- ☐ To delete: Click on desired message and press 
- ☐ To go back: Press 

NOTE: Indoor monitor can store a maximum of 64 messages




Views

Views

❑ Press  to monitor camera views and outdoor stations (screen below will appear)

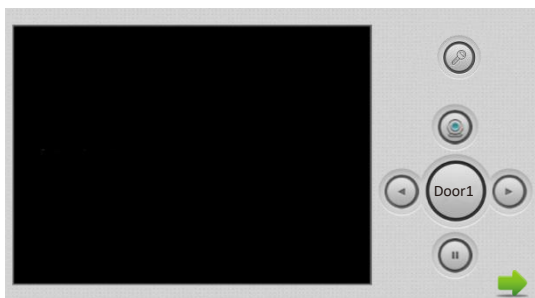




❑ Press  To monitor outdoor call panels

❑ Press  To see cameras views

❑ Press  to go back

“Monitor”





❑ Click “Left” or “Right” to select view. Click  to start, Click  to stop.

❑ Click  to unlock door.

“Camera”



❑ Click “Left” or “Right” to select view. Click  to start, Click  to stop.



Calls

Calls

Press  to view recent calls (screen below will appear)

NO.	Number	Date	Length
 1	1010801	00-01-02 14:38:40	3s
 2	1029901	14-05-29 08:50:21	11s
 3	1029901	14-05-29 08:47:12	8s
 4	1029901	14-05-29 08:46:49	13s
 5	1019901	14-05-13 13:51:27	11s 
 6	1019901	00-01-01 09:27:37	35s 
    			



Refers to outgoing calls



Refers to incoming calls



Refers to missed calls

☐ To scroll: Use  or 

☐ To delete: Click on desired call and press 

☐ Press  to view visitor's snap shot (if taken)


☐ Press  to listen to voice message (from APT caller or Call Panel)

NOTE: Indoor monitor can store a maximum of 64 calls



Security

Security (Optional) *

☐ Press  to turn the alarm on or off (screen below will appear)



☐ To arm the system: Choose the desired profile to activate sensors. The chosen icon will turn Red and will emit “beep beep”.

Note: System has a built-in delay time before sensors are activated (delay time is configured in settings).

☐ To disarm the system: Press “off.” Password box appears. Input password. (Default password is 1234 and can be changed in “settings” menu.)

Note: You can disarm the system during the built-in delay time without having to input a password.

☐ When alarm sensor is triggered, the indoor monitor will emit a loud alarm, and the screen below will appear. An alarm will be sent to the management center (if management center is installed):



☐ You can see the sensor No. and type in Red, shown at the top of the screen. For example, “2: Smoke” indicates that a smoke sensor in zone 2 is triggered. To stop alarm, input the password (the default password is 1234).

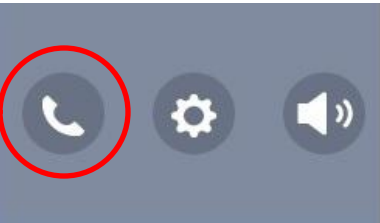
* Will be available if building is equipped with integrated alarm / smoke sensors.



Concierge

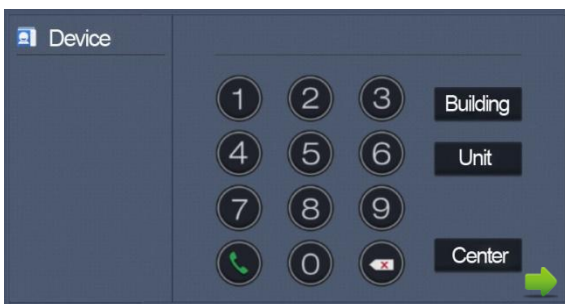
Concierge

☐ Press  to call concierge

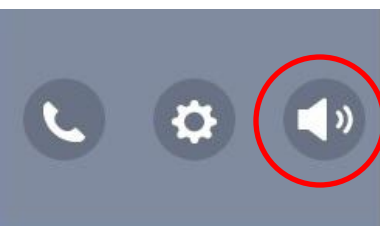


Call APT.

☐ To call other apartments press  (screen below will appear)



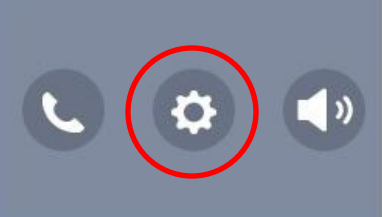
☐ Dial the APT code followed by 



Mute

☐ Press  to mute (icon will turn Red)

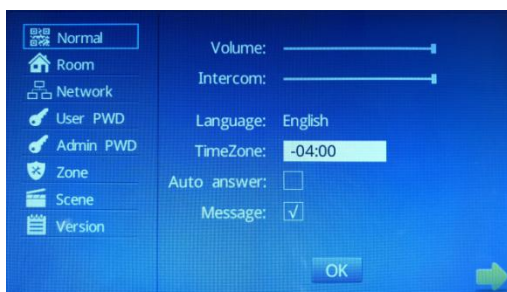
☐ Press  to unmute (icon will turn back to normal)



Settings

Note: “Room”, “Network”, “Admin PWD”, “Zone” and “Version” in the settings menu are designated for technicians only.

☐ Press  to enter “settings” (screen below will appear)



☐ To raise or lower the volume, tap on the volume bar. Press OK to store changes.

Note: “Volume” changes the sound level for all alerts and alarms.

“Intercom” changes the sound level of all conversation.

☐ To adjust the time zone: click on adjacent box. Keypad will appear. Input desired time. Press OK to store changes.

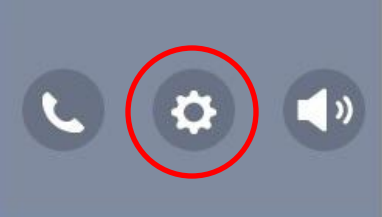
☐ To use auto answer, check the “auto answer” box.

Press OK to store.

Note: When auto answer box is checked, calls will be answered automatically after one ring.

☐ To activate voice message, check box.

Note: Messages are recorded and logged on monitors when residents are unavailable.



Settings

❑ To change the user password, Click on “User PWD” (screen below will appear)

Normal	Old User:	
Room	New User:	
Network	Confirm:	
User PWD		
Admin PWD		
Zone		
Scene		
Version		

OK

❑ Put in the old password (Default password is 1234). Input new password. Confirm new password. Press OK to store.

❑ To change the alarm zone profiles, Click on “Scene” (screen below will appear)

Activation Time: 100s

Mode	1	2	3	4	5	6	7	8
Out	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Home	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Sleep	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

OK

❑ To change the built-in delay time, click on “Activation time” and select desired time. Press OK to store.

❑ To adjust the alarm profile, check the desired zones according to the desired profile. Press OK to store.