

## Smart Door Access

## AVCMC7 Quick Guide

### (1) Introduction

WatchNET's Smart Door Access AVCMC7 enables you to easily monitor any entry point to the facility with integrated video, audio and access card. WatchNET's Video Door Phone is using SIP technology allows users to communicate with residents or clients through mobile phone, ensuite monitor station or desktop display telephone system and ability to remotely control the door/gate

### (2) Wiring

Jumper	Connection	Definition	Jumper	Connection	Definition
JP24	CLOSE	NC Relay 2	JP8	GND	Input 2 (Door Sensor)
	COM	COM Relay 2		IN1	
	OPEN	NO Relay 2		GND	Input 1 (REX)
JP10	NC	Reserved		IN	
	GND			CLOSE	NC Relay 1
	B	RS 485		COM	COM Relay 1
	A		OPEN	NO Relay 1	
	DM	Internal Use	JP9	RJ45	Ethernet Port
	DP				
	GND	Power Supply			
12V					

### (3) Card Technology Supported

The Video Door Phone supports MIFARE Cards and fobs only

### (4) Power

The Video Door Phone support 12V DC 1A Power supply

*Note: If the Video Door Phone and PSU is more than 50ft, use higher amperage of PSU or 3amp PSU.*

### (5) Powering up Video Door Phone

- When the Video Door Phone is powered up the LED Light will turn on and a loading icon will appear
- Video Door Phone will get a IP automatically when connected to the network
- To get the IP, dial "9999" on the keypad and then enter "3888" for password
- Go to "Info" menu to get the IP address and login using a browser to configure
- Go to the web browser and login by typing the IP address of the door phone into the address bar
- Default username and password is; Username: "admin" & Password: "admin"

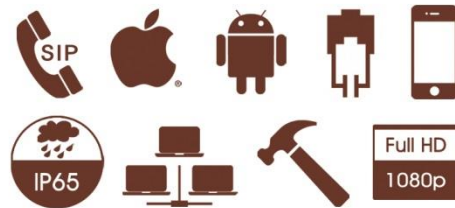
## (6) Troubleshooting

If the Video Door Phone does not turn on or does not work properly please refer on below solutions

Possible causes	Solutions
Video Door Phone freezes or shuts down randomly	PSU amp is not enough causes the Video Door Phone to freezes, please use higher amperage of PSU
Door phone does not dial contacts	Please make sure that the SIP account is registered or the network cable is plugged in properly
Strike does not open when DTMF code is pressed on the receiver	Make sure to connect the strike correctly on the Video Door Phone and use a separate PSU for the strike

**Note: if any solutions above did not work please contact WatchNET Technical Support phone number +1-866-843-6865 or visit our website @ [www.watchnetinc.com](http://www.watchnetinc.com)**

Scan QR Code to Download the Application



**Note: Any 3<sup>rd</sup> party VOIP phone app can also be use by the user**

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