# MICRON RESIDENTIAL / HOME VIDEO INTERCOMS FAQ





# 1. WHAT ARE THE KEY BENEFITS OF INSTALLING A VIDEO INTERCOM?

Apart from being a door bell, the main benefit of having an intercom on your premises is knowing who is at the gate or the door. With two-way audio communication and an HD door camera you can quickly verify who is trying to gain access to your premises. With Ethernet/Wi-Fi models you can even do so from anyhwere on your mobile device.

# 2. HOW MANY MICRON HOME INTERCOM DOOR STATIONS AND MONITORS CAN BE INSTALLED ON A SINGLE SYSTEM?

Up to 2 Door Stations and 4 Monitors can be installed on one system. If you require mobile phone operation, only one monitor (the first from the door station) needs to be the Wi-Fi model.

### 3. HOW MANY DOOR STATIONS AND MONITORS DO I NEED?

This depends on the size of the premises and your particular requirements. Small single storey homes generally use 1 Door Station and 1 Monitor. Double storey houses generally have 2 monitors, one downstairs and one upstairs. Properties with a gate may use a second Door Station to screen visitors at the gate. Your installer will be able to help you with the correct system to suit your premises and your needs.

# 4. CAN I USE AN INTERCOM SYSTEM TO OPEN DOORS AND GATES?

Yes, providing the door station and/or master monitor is wired to an electric strike on the door and/or a gate motor, you can open doors and gates from any monitor or using the mobile app (wi-fi models only).



### 5. CAN I ANSWER THE INTERCOM USING A MOBILE PHONE?

Yes, the free Micron Intercoms + app allows a mobile phone to communicate with a Micron Wi-Fi (Networked) Intercom Monitor. You can use the mobile app on your phone as if you are using the monitor.

### 6. CAN I PAGE FROM ONE MONITOR TO ANOTHER?

Yes, you can easily page the call t0 another door station or another monitor.

# 7. WHAT IF I DO NOT WANT TO BE DISTURBED? CAN I TURN THE INTERCOM RINGING FUNCTION OFF?

Absolutely. If you are working from home for example and do not want to be disturbed, the ringing function can be turned on and off manually. If your work hours are regular then you can add a "No Disturb" schedule in the intercom settings. For example: Set the "Do not ring" option between 10 am to 5 pm on Mon, Tue, and Friday.

# 8. DOES THE INTERCOM ALLOW AUTOMATED VOICE RESPONSES?

Yes, you can store 2 messages on the intercom and have one of these activated when required.

# 9. CAN THE DOOR STATION RECORD WHO IS AT THE DOOR?

Yes. The door station can be set to take an image whenever to door station is pressed. A short jpeg video is also possible. For jpeg video we recommend the optional addition of storage in the form of a micro-SD card. Up to 256GB can be used.

# 10. DOES THE WI-FI / NETWORK VERSION REQUIRE A CAT5 / CAT6 WIRED CONNECTION TO THE MODEM?

The Micron Wi-Fi/IP Home Video Intercoms can be connected to the Internet using a Cat5 or Cat6 cable and supplied Ethernet to monitor cable, however many prefer to connect to their local Ethernet network using the built-in wi-fi module. Either method is ok to use.

### 11. HOW IS THE INTERCOM SYSTEM POWERED?

Each monitor come supplied with its own 15 V DC power supply. The door station is power from wiring the first monitor.

### 12. HOW DO THE MICRON INTERCOM COMPONENTS CONNECT?

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### 14. HOW LONG CAN CABLE RUNS BE FOR MICRON HOME VIDEO INTERCOMS?

This depends very much on the cable being used. As a rule of thumb, a run of 100 m should not be exceeded if you are using CAT6. A run of 50 m should not be exceeded for 14-020 4-Core Cable.

# 15. WHAT HOME VIDEO INTERCOM MODELS ARE AVAILABLE?

The following Home Video Intercom Kits (Door Station, Power Supply and Monitor, plus Ethernet connector cable for notworked/Wi-Fi models) are available from Micron:

IM4KTB Micron Home/Residential Intercom Touch Button Kit IM4KTBW Micron Home/Residential Intercom Touch Button Wi-Fi Kit IM4KTS Micron Home/Residential Intercom Touch Screen Kit IM4KTSB Micron Home/Residential Intercom Touch Screen Wi-Fi Kit IM4KTSB Micron Home/Residential Intercom Touch Screen Kit (Black) IM4KTSWB Micron Home/Residential Intercom Touch Screen Wi-Fi Kit (Black)



Touch Screen Intercom Kit (Also in white & wi-fi models)

Touch Button Wi-Fi Intercom Kit (Phone not included)

