

# urmet

# miro

Mod.  
1750

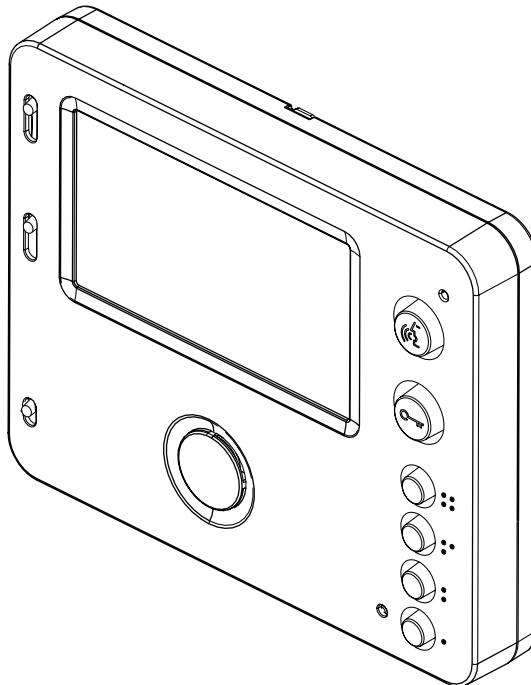
DS 1750-008

LBT 20057

**VIDEOCITOFONO VIVAVOCE 2VOICE**  
**2VOICE HAND-FREE VIDEO DOOR PHONE**  
**VIDEOPHONE MAINS-LIBRES 2VOICE**  
**VIDEOINTERFONO MANOS LIBRES 2VOICE**  
**VIDEO-FREISPRECHANLAGE 2VOICE**

**Sch./Ref. 1750/5** (Nero, *Black*, Noire, Negro, Schwarz)

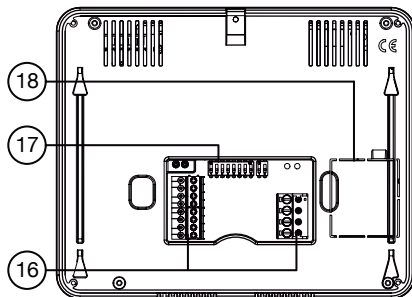
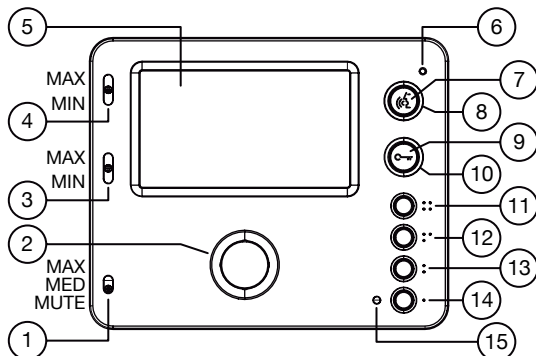
**Sch./Ref. 1750/6** (Bianco, *White*, Blanc, Blanco, Weiß)











# ENGLISH

The **miro** video door phone Sch. 1750/5 and 1750/6 are dedicated to be used in 2Voice video door phone systems.

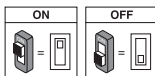
## DESCRIPTION OF COMPONENTS AND FEATURES




1. Call volume adjustment (MAX, MEDIUM; MUTE)
2. Call and conversation speaker
3. Display brightness adjustment
4. Display colour intensity adjustment
5. Display 4.3" format 16:9
6. Microphone
7. Button  used to activate/deactivate audio
8. Green LED under the  button
9.  door opener button
10. Green LED under the  button
11.  Button to connect to Yokis devices; contacts Y1, Y2: max 50 mA @ 24 Vcc
12.  Button to connect to Yokis devices; contacts X1, X2: max 50 mA @ 24 Vcc
13. Button  : see button function table
14. Button  : see button function table
15. Multicolour indicator LED
16. Terminals for connecting to the system
17. Configuration dip switch:
  - n.1 of SW1, defines the video door phone operating mode: OFF "Hands Free" (default) / ON "Push to talk"
  - n.2÷8 of SW1, define the apartment number in the column;
  - n.1÷2 of SW2, define the station number in the apartment.



 Refer to the system booklet for how to set the dip switches.

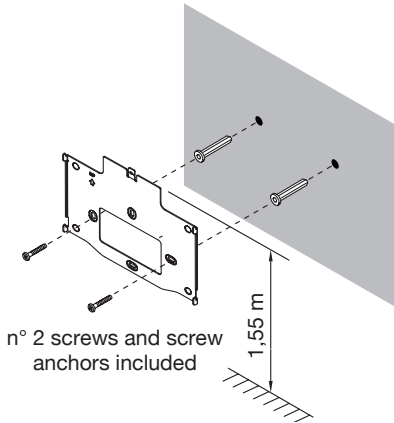
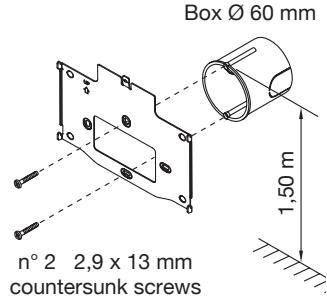
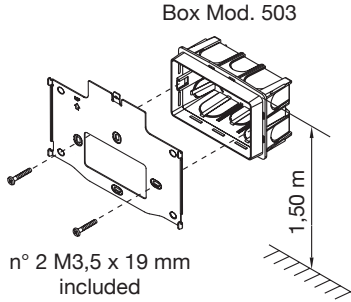


18. Door to be removed in case of in-out connection with Ref. accessory 1750/50

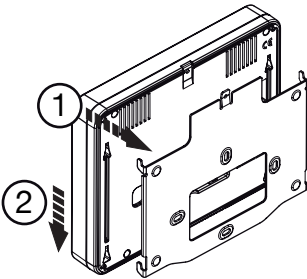
 The **miro** video door phone is equipped with a built in hearing aid device that works only during the video door phone calls.


# INSTALLATION

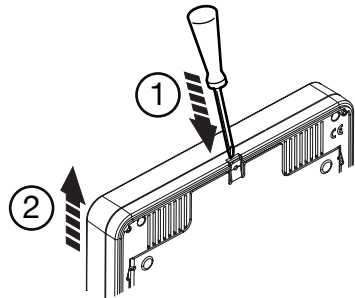
Install flush-mounting box at the height indicated in the drawing below.  
Fix the bracket to the mounting box or to the wall as indicated.  
Program the dip switches.



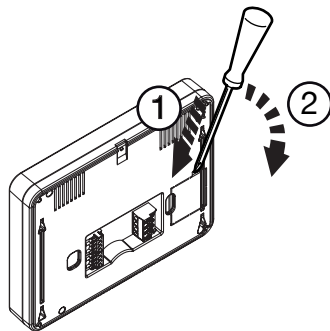
Connect.  
Fix the video door phone to the bracket.



 To remove the video door phone from the bracket, insert the tip of a screwdriver into the seating as indicated in the figure and push the video door phone upwards.



To connect the video door phone in in-out, it is necessary to remove the door, as indicated in the figure, and insert the adaptor circuit Ref. 1750/50, following the instructions found in the booklet provided with the product.



## TERMINAL PINS DESCRIPTION



- ⊘ S+ } Supplementary ringer
- ⊘ S- }
- ⊘ ] PANIC } Panic input
- ⊘ X2 } Button ●●
- ⊘ X1 }
- ⊘ Y2 } Button ●●
- ⊘ Y1 }
- ⊘ ] CP } Floor call
- ⊘ ] LINE IN } System bus connection

## BUTTON FUNCTIONS


State Pulsante	STAND-BY	WAITING FOR PICK-UP (RECEIVING CALL)	DURING AUDIO OPERATION	STAND-BY AND BUTTON PRESSED	STATE OF PROGRAMMING* (ONLY WITH VIDEO DOOR PHONE IN STAND-BY.
	Open pedestrian door	Open pedestrian door	Open pedestrian door	Open pedestrian door	Connect / disconnect the automatic door opening system
	---	Audio activation	If pressed in the operating mode: A) "Hands Free" ends the conversation; B) in "Push to talk": — if pressed a long time, it enables the audio of the door unit; — if short pressed it activates or terminates the conversation.	---	---
	Auto-on function	Video switching	Special function (default: 8)	Programmable intercom call 2 (Default: not programmed)	Floor call ring tone selection (5 different ring tones)
	Garage door opener	Garage door opener	Garage door opener	Programmable intercom call 1 (Default: call to switchboard)	Door phone call ring tone (5 different ring tones)

(\*) To enter and exit programming state, hold button ● pressed for longer than 5 seconds. The yellow LED will blink slowly to indicate that programming mode is selected. Programming mode will shut down in all cases after the 10 minute timeout.


## INDICATOR LEDS

- 8. Green LED under the  button  
 On steady: call in progress  
 On blinking: conversation ongoing
- 10. Green LED under the  button  
 On steady: possibility of a door opening
- 15. Multicolour indicator LED

PRIORITY	FUNCTIONS
1	Green blinking: automatic door opener active
2	Red on steady: main calling station door open
3	Slowly blinking red: secondary calling station door open
4	Slowly blinking yellow: programming state on

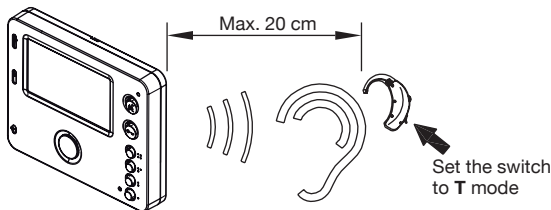
 To save the programming, remember to exit from the same by pressing the ● button for more than 5 seconds; in any case, after 10 minutes the device exits the programming state and saves the parameters changed. Refer to the system booklet for how to program intercom calls.

## RESET

To restore default parameters of the device after entering programming mode, hold button ● pressed for longer than 5 seconds, press the ● and  buttons together for longer than 3 seconds. The system will emit 2 long beeps to confirm and exit the programming state.

## OPERATION WITH A HEARING AID

The video door phone is equipped with a device that enables the hearing impaired with a hearing aid to be able to hear the person talking from the calling station or from other video door phones in case of calls from the switchboard. The device is capable of interfacing with hearing aids with “T” function at a distance of about 20 cm.




## PANIC INPUT

Following the closing of a contact connected between the PANIC terminals, the video door phone emits a panic alarm signal and sends a signal to the concierge control unit, which memorizes it in the events list.



## MUTE RING-TONE SPEAKER

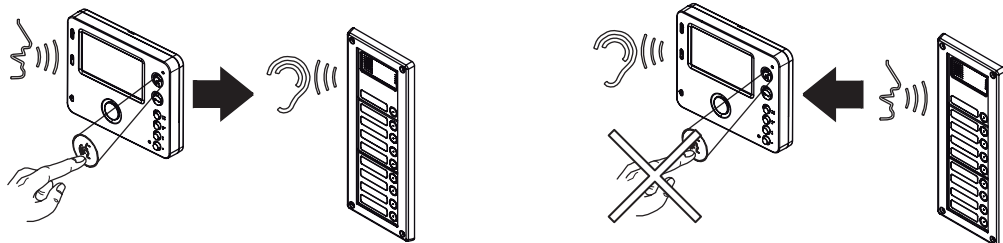
It is possible to adjust the call volume to the point of excluding the ring tone (Mute) by moving the sliding cursor (see § Description of components and features). The mute state is indicated by a red signal visible in the upper part of the cursor..


 **If the cursor is in the MUTE position, in case of a call the video door phone video module will turn on if it is a video call; moreover, all the acoustic signals (beeps) will be disabled. Supplementary ring-tone events will not be excluded.**

## ACTIVATING AUDIO BY PRESSING THE (PUSH TO TALK MODE) BUTTON

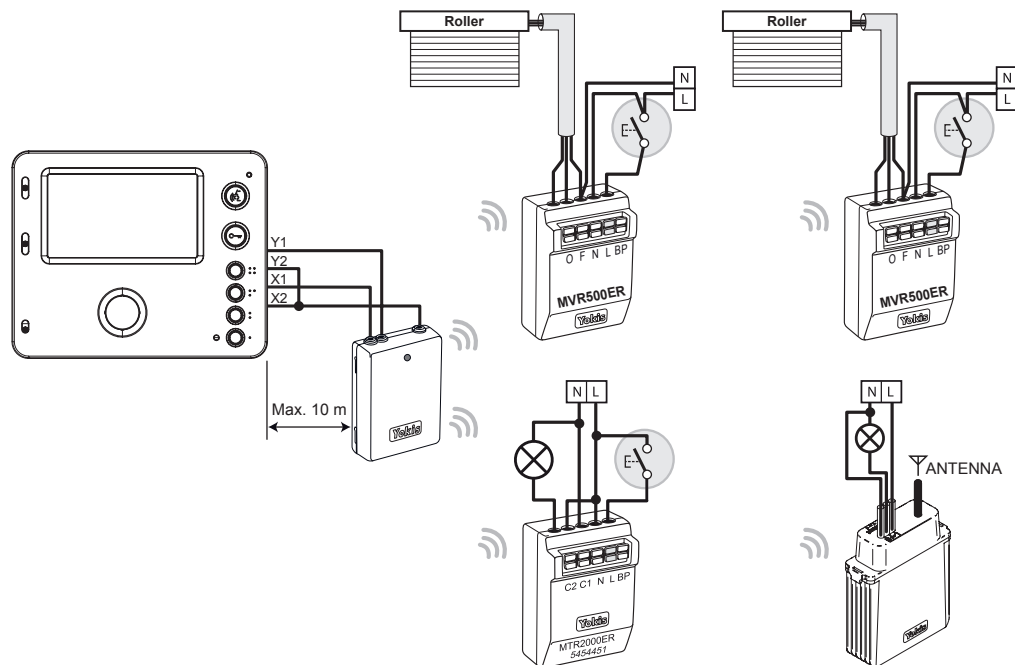
If the communication between the calling station and the video door phone is disturbed, it is possible to activate the two audio channels (inwards and outwards) individually.




After having received a call, short press to activate the audio from the door unit, then if the  button is held pressed down, the audio channel is activated externally and the user can speak to the caller. To listen, it is necessary to press the  button.



To end the conversation, shortly press  button.

## Connection of a E2BP module to the MTR video door phone for the centralisation of lights and rollers



-  **After suitably programming the Yokis devices, it will be possible:**
- to activate the centralised closing of the rollers with a button (for example: );
  - a second button (for example: ) will activate the turning off of the lights.

For more information on YOKIS products, please visit [www.yokis.com](http://www.yokis.com)

**DS 1750-008**

URMET S.p.A.  
10154 TORINO (ITALY)  
VIA BOLOGNA 188/C  
Telef. +39 011.24.00.000 (RIC. AUT.)  
Fax +39 011.24.00.300 - 323

**urmet**

**LBT 20057**

Area tecnica  
servizio clienti +39 011.23.39.810  
<http://www.urmet.com>  
e-mail: [info@urmet.com](mailto:info@urmet.com)

Fabbricato da Urmet Electronics Limited  
(azienda del gruppo Urmet) - Made in P.R.C.  
Manufactured by Urmet Electronics Limited  
(an Urmet group company) - Made in P.R.C.