

CLASSE 300



THE **CONNECTED** VIDEO INTERNAL UNIT









The **CLASSE 300X13E** video internal unit allows you to transform every home into a connected home, which can be easily controlled in the home and at a distance using a smartphone.





Eliot is the BTicino program dedicated to connected objects (Internet of things) which identifies all those products or systems which, because they can connect to the Cloud, give added value in terms of functionality, information, interactions with the environment and use.



Contents

4-20 CLASSE 300X13E 22-26 CLASSE 300 range General features	Modern, connected, simple What can you do with CLASSE 300X13E? The advantages Door Entry App – Designed for the final user Immediately connected and configured Connected and Interoperable Perfect to replace your old 2 wires internal unit CLASSE 300 - A stilish choice A simple approach to everyday gestures	4 6 10 12 14 16 20
28-31 CLASSE 300 range Catalogue	Features and functions Catalogue and Dimensional data Legal notes	28 30 31

CLASSE 300X13E





CONNECTED SIMPLE

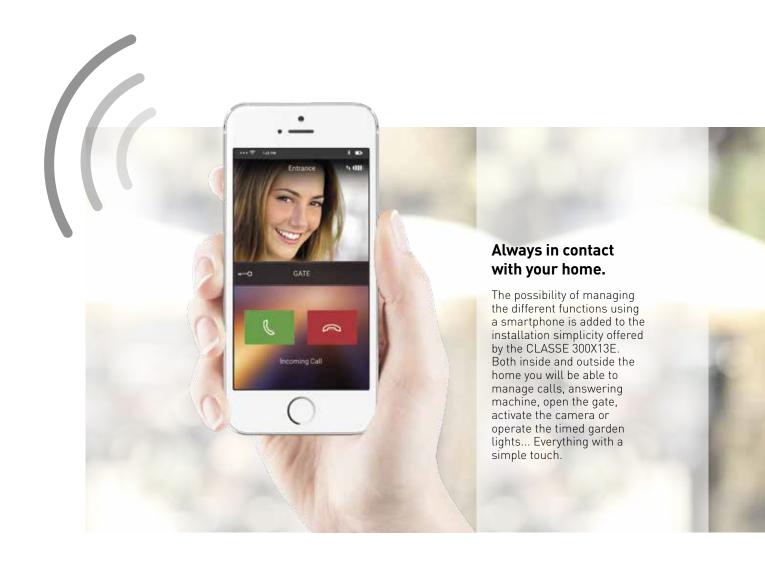


The facility of BTicino 2 wires technology with the advantage of the connection

for more functions and extra services

CLASSE 300X13E is the connected video internal unit which combines modernity and innovation thanks to the communication between smartphone and video internal unit. The integrated Wi-Fi connectivity allows the connection (*) with your

smartphone and, thanks to the dedicated App, you can manage the video door entry calls in an innovative and functional way. Featuring a wide 7" Touch Screen display, it is ideal for all clients who care about technology and innovation, thanks to its unique design.



NOTE (*): for the connection you need a home Wi-Fi network with Internet access. See LEGAL NOTES section on page 31.



ANSWER COMFORTABLY FROM YOUR HOME SOFA

Absolute freedom of movement inside your home. You can answer the video door entry call from any room of your home.

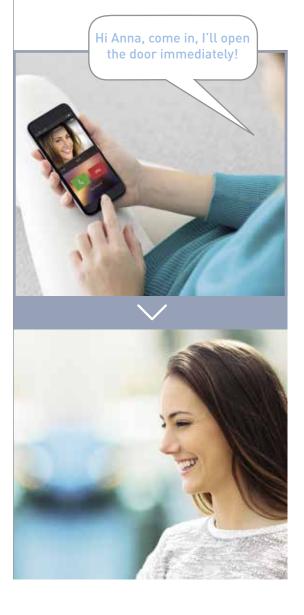








It is possible to manage various functions using the (free) App for Android and iOS smartphone





ANSWER THE CALL WHEN YOU ARE OUT OF YOUR **HOME**

When you are out, on holiday, in the office, you can answer the video door entry call wherever you are.



ACTIVATE, DEACTIVATE AND ACCESS THE **VIDEO DOOR ENTRY ANSWERING MACHINE MESSAGES**

Before going out, if you don't want to miss a call, switch on your video door entry answering system. Your smartphone always lets you know who is looking for you.



NOTE: using the smartphone it is possible to activate and deactivate the video door entry answering machine and access the previous messages.

WHAT CAN YOU DO WITH CLASSE 300X13E?

CALL HOME DIRECTLY

Always keep in touch with anyone at home. The smartphone is an intercommunicating terminal with your video internal unit.



OPEN THE HOME GATE WHEN YOU DO NOT HAVE YOUR RADIO CONTROL

You return home by car and cannot find your gate radio control?

No problem, you can open the gate with your smartphone.



NOTE: all the door locks connected to your 2 wires video door entry system can be controlled by smartphone.



SEE WHAT IS HAPPENING AT HOME

More security for your home. Using your smartphone you can activate the external and internal cameras connected to your video door entry system.

SWITCH ON THE LIGHT **OR WATER** THE GARDEN

Even when you are out or on holiday, you can comfortably activate the garden watering and switch the lights on directly from your smartphone.





NOTE: all the cameras connected to your 2 wires video door entry system can be controlled by smartphone.



NOTE: the timed actuators connected to your 2 wires video door entry system can be controlled by smartphone.



2 wires standard installation

Thanks to the integrated Wi-Fi connectivity, Classe 300X13E does not require work on the walls and follows the same installation rules as a "normal" 2 wires video internal unit.



THE ADVANTAGES

CLASSE 300X13E DOES NOT CHANGE THE INSTALLATION RULES



Forget installation complexity and configurating an Ethernet network and keep the simplicity of 2 wires connection. Everything stays the same thanks to the Wi-Fi technology integrated in the video internal unit.

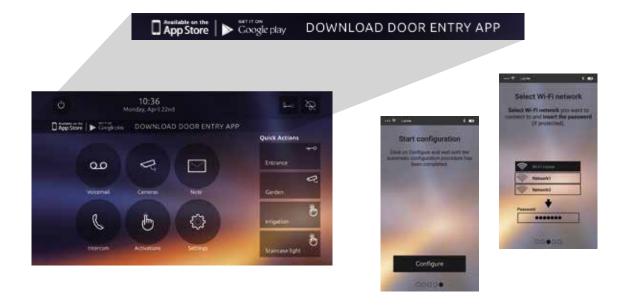




Simple and intuitive configuration

The configuration requires no IT skills. You must only configure the classic 2 wires system parameters (entrance panel and internal unit SCS addresses, etc.). Your customer manages all the configurations

of the Wi-Fi network and the App independently and intuitively. If necessary he can call the BTicino after-sales service directly by means of the Help button integrated in the application.



DOOR ENTRY APP DESIGNED FOR THE FINAL USER



DOOR ENTRY is the App which lets you, using your smartphone, manage the video internal unit calls locally and remotely or with a simple touch open the gate, activate the cameras and switch the garden timed lights on. Configuring the App needs just a few steps and, thanks to the BTicino Cloud, the remote connection is totally automated and managed with the maximum level of security.

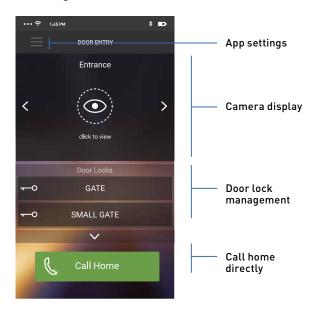


Scan the QR Code with your smartphone and download the Android App.



Scan the QR Code with your smartphone and download the iOS App.

Home Page screen

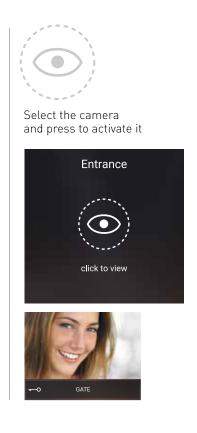


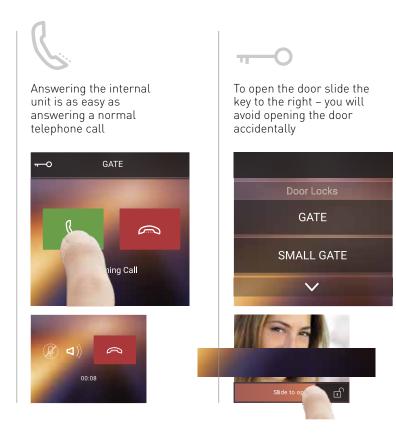
Incoming call screen





User interface designed starting from the most commonly used functions.



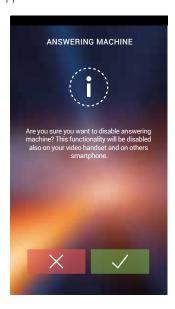




It is possible to activate and deactivate the video door entry answering machine directly with the App







Touch to display the recorded message



IMMEDIATELY CONNECTED AND CONFIGURED

After installing the App, a guided procedure allows the association between smartphone and CLASSE 300X13E in 3 simple steps.



Once the Wi-Fi connection is activated select the network you want to connect to





Enter your Wi-Fi network password



Once the configure key is pressed, the App will search for the Classe 300X13E and will connect automatically, self-configuring





The connection to the dedicated Cloud totally automates the configuration on the home network (you do NOT need to configure your router).

The video internal unit transfers all the configuration of the 2 wires video door entry system (cameras, door locks, activations etc.) to the App and updates automatically after each modification.



On the video internal unit you can always display the mobile devices associated to it and decide which to disconnect or cancel at any time.



Open
at integration
with connected
third-party
devices
to extend your
user experience

BTICINO Classe 300X Wifi

CONNECTED AND INTEROPERABLE

From now on the integration with the **NETATMO** Smart Indoor and Smart Outdoor Cameras simplifies and strengthens the control of your home. It displays video from your BTicino and NETATMO cameras in an integrated way, answers the courier who rings your internal unit and checks that he actually delivers the package you are waiting for...

All this is now possible from a single application: **DOOR ENTRY**.



BTICINODoor Entry App

DO YOU WANT TO KNOW MORE?

Go to the site www.bticino.com







The configuration to associate the devices is very simple.

No extra wiring/accessory is required.

It is done directly from the Classe 300X^(*) video internal unit, on selecting "Compatible devices" from the configuration menu and activating the NETATMO camera(s) which will automatically appear on the screen.

NOTE (*): Firmware from version 1.7.8 and later.



DO YOU WANT TO KNOW MORE? Go to the site www.netatmo.com

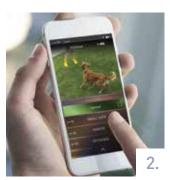
EXAMPLES OF INTEGRATION AND USE OF CLASSE 300X WITH NETATMO CAMERAS



NETATMOSmart Outdoor
Camera

1. The DOOR ENTRY APP displays the NETATMO camera pictures







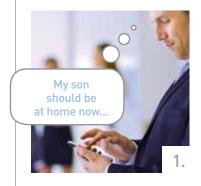


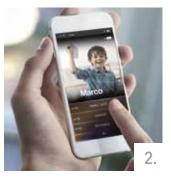
Directly from the DOOR ENTRY APP, in addition to the camera(s) and external pushbutton panel, it also displays the extra NETATMO Wi-Fi cameras.



NETATMO Smart Indoor Camera

It displays whether your son has come home from school







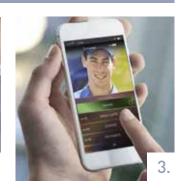
Thanks to the face-recognition technology, the NETATMO camera can recognise your children and report the information on the DOOR ENTRY APP.



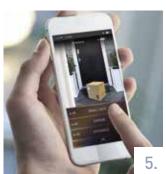
Displays the actual delivery of the packages once the gate has been opened for the courier 2.







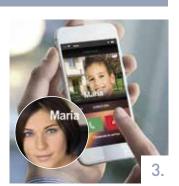




You can choose not to open remotely if there is already someone in the house. 4.













PERFECT TO REPLACE YOUR OLD 2 WIRES INTERNAL UNIT







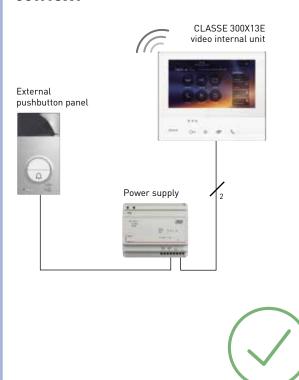
Classe 300X13E is the best solution

available for renewing your internal unit.

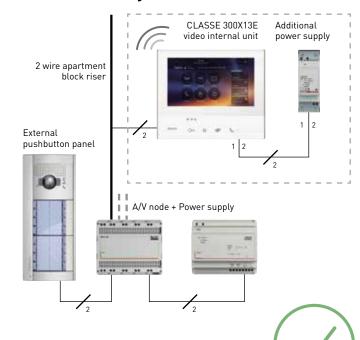
In existing **totally 2 wires** systems you can update and replace your old internal unit (*) or video internal unit with CLASSE 300X13E.

Thanks to the Wi-Fi connectivity you do not even need extra wiring.

Villa or single-family context



Apartment block or multi-family context



In multi-family systems (apartment blocks) you need the additional power supply of the CLASSE 300X13E video internal unit.



CLASSE 300X13E has 2 wires technology. Unlike solutions based on Ethernet/IP systems, the 2 wires technology is the **best solution for refurbishments** because a pair of existing wires can be used.



(*) Will be transferred the audio call only.



CLASSE 300 A STYLISH CHOICE





Elegant design and modern technology

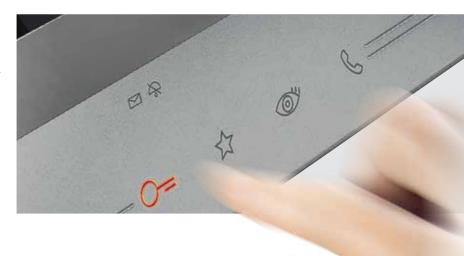
CLASSE 300 is the range of handsfree video internal units with a wide **7" TOUCH SCREEN** display enhanced by the glossy finish glass effect.



The main functions can be activated by means of **TOUCH SENSITIVE** keys placed in an easily identifiable area with **TACTILE GUIDE** for easier recognition.









CLASSE 300 has been awarded this prestigious international recognition conferming BTicino's capacity in combining technology and design.

CLASSE 300 A STYLISH CHOICE





CLASSE 300X13E combines unique and innovative style with advanced technology which allows absolute freedom, thanks to the Wi-Fi connection.







CLASSE 300 is available in two finishes, light and dark. It can be wall and table installed.







Dark finish







release



activation





Favourites which can be configured



Handsfree communication



Intuitive access to all functions



Allows access to the visitors you want



Answer your visitor calls



You can adjust the screen settings and select from different backgrounds and ring tones



See what is happening outside: you can see the pictures from the external pushbutton panel camera or from the cameras connected to your system



Use the CLASSE 300 to communicate with the other rooms of your home or with other homes



You can decide that the CLASSE 300 opens the door automatically when you receive a call (you can activate and deactivate the function when you want)



If you need peace and quiet you can silence the CLASSE 300 and reactivate it when you want



You can activate other functions which are connected to your system, such as the staircase lights or the locks of other gates



Leave a message with the NOTE function



Activate the answering system function (only CLASSE 300X13E - CLASSE 300V13M), to record a film clip of the visitor who was looking for you. When you are out, you can record a message for people looking for you.



CLASSE 300

Features and functions

Classe 300X13E

		- 100 miles	- 3 - 4				
	344642	344643	344612	344613			
FEATURES							
COLOUR VIDEO 7" TOUCH SCREEN	•	•	•	•			
HANDSFREE	•	•	•	•			
FINISH	light	dark	light	dark			
AVAILABILITY IN KIT	•		•				
INSTALLATION	wall / table	wall / table	wall / table	wall / table			
FUNCTIONS AVAILABLE FROM INTERNAL UNIT							
DOOR LOCK RELEASE	•	•	•	•			
STAIRCASE LIGHT ACTIVATION	•	•	•	•			
ENTRANCE PANEL / SCROLLING ACTIVATION	•	•	•	•			
INDUCTIVE LOOP [1]	•	•	•	•			
INTERCOM (2)	•	•	•	•			
CALL TO THE FLOOR	•	•	•	•			
NOTE FUNCTION	•	•	•	•			
PROFESSIONAL STUDIO (OFFICE) FUNCTION	•	•	•	•			
ANSWERING MACHINE	•	•					
WI-FI CONNECTION	•	•					
FUNCTIONS AVAILABLE FROM DOOR ENTRY APP							
VIDEO DOOR ENTRY CALL ANSWER	•	•					
DOOR LOCK RELEASE	•	•					
ANSWERING MACHINE	•	•					
STAIRCASE LIGHT ACTIVATION	•	•					
INTERCOM CALL FROM SMARTPHONE TO VIDEO INTERNAL UNIT	•	•					
INTEGRATION OF NETATMO SMART CAMERAS	•	•					
ENTRANCE PANEL / SCROLLING ACTIVATION	•	•					

Classe 300X13E

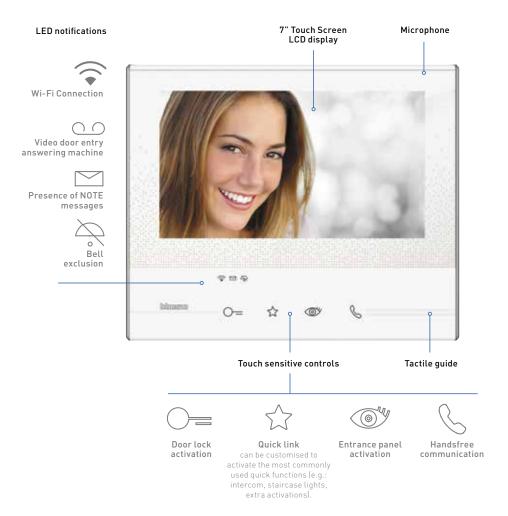
Classe 300V13E

Classe 300V13E

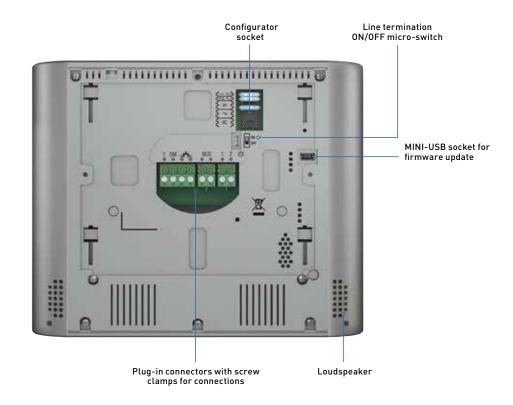
¹⁾ Use by people wearing hearing aids fitted with T selector 2) Audio call, max. 3 minutes, between internal units of the same apartment/different apartments



Front view



Rear view



CLASSE 300

Catalogue







344642

344643







344612

344632

Item CLASSE 300X13E HANDSFREE VIDEO INTERNAL UNIT

344642

2 wire/Wi-Fi handsfree video internal unit with inductive loop, 7" Touch Screen LCD display and video door entry answering machine with call audio/video memory - light finish. It has capacitive keys for the control of the main video door entry functions: door lock release, handsfree connection, entrance panel activation /camera scrolling and Favorite key (can be configured to activate the quick actions most frequently used eg: staircase lights control, Intercom, additional activations). Tactile guide for easy access to door lock and handsfree capacitive connection keys. LEDs used for: call exclusion, notification of messages from switchboard and note. Access to adjustments and functions using the touch display. NOTE function - for writing using the keypad, or for voice recording of messages and/or notes for the other residents of the apartment (e.g.: call plumber, do the shopping, etc.). Possibility of voice communication with the switchboard - if present in the system - after a specific call. The device must be configured by physically connecting the configurators, or using the menu, which will give better possibilities of customisation of associated functions and texts. Also, thanks to the Wi-Fi connection, you can associate the video internal unit to the Door Entry App (available for Android and iOS). You can manage the main video internal unit functions (receiving calls, opening the door lock, activating the entrance panel/cycling and extra activations).

344643

As 344642 but with dark finish.

Item CLASSE 300V13E HANDSFREE VIDEO INTERNAL UNIT

344612

2 wire / handsfree video internal unit with inductive loop and 7" Touch Screen LCD display — light finish. It has capacitive keys for the control of the main video door entry functions: door lock release, handsfree connection, entrance panel activation/camera scrolling and favorite key (can be configured to activate the quick actions most frequently used - eq: staircase lights control, Intercom, additional activations). Tactile guide for easy access to door lock and handsfree capacitive connection keys. LEDs used for: call exclusion, notification of messages from switchboard and note. Access to adjustments and functions using the touch display. NOTE function - for writing using the keypad, or for voice recording of messages and/or notes for the other residents of the apartment (e.g.: call plumber, do the shopping, etc.). Possibility of voice communication with the switchboard - if present in the system - after a specific call. The device must be configured by physically connecting the configurators, or using the menu, which will give better possibilities of customisation of associated functions and texts.

344613

As 344612 but with dark finish.

ACCESSORY FOR TABLE SUPPORT AND CABLE

Accessory support for the table-top installation of the Classe 300 video internal units range.

336803 8-way cable with connector for table-top support connection.

2 DIN ADDITIONAL POWER SUPPLY

Additional 2 DIN power supply to be used to locally supply Classe 300X13E video internal units in multi-family systems.

194 194 344632 344612 - 344643 - 344642 - 344643 Size in mm



CLASSE 300

Also available in kit



363911



HANDSFREE VIDEO KIT CLASSE 300X13E – LINEA 3000

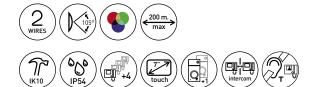
Item **363911**

One-family handsfree kit with smartphone call repetition made up of:

- 1 Linea 3000 pushbutton panel (1 call) 343091 (presetting for a second call).
- 1 Classe 300X13E 344642 video internal unit
- 1 Power supply with integrated video adapter 346050



363511



Item HANDSFREE VIDEO KIT CLASSE 300V13E - LINEA 3000

363511

One-family handsfree kit made up of:

- 1 Linea 3000 pushbutton panel (1 call) 343081 (presetting for a second call).
- 1 Classe 300V13E 344612 video internal unit
- 1 Power supply with integrated video adapter 346050
- 1 Relay accessory to control door lock opening not managed by BUS SCS 346250

- 1 Relay accessory to control door lock opening not managed by BUS SCS - 346250 - 1 Set made up of coloured key cards and two Clear discs for door lock release functions

CLASSE 300X13E

Legal notes

To use the video door entry call repeat service on a smartphone, the customer must acquire the technical equipment which allows access to the Internet, on the basis of an agreement made by the customer himself with an ISP (Internet Service Provider). BTicino plays no part in this. The customer must install the Door Entry App on his smartphone so that he can use some services which BTicino supplies as extras to the normal basic functions of the Classe 300X13E video internal unit. The services offered by means of the App require being able to interact with Classe 300X13E remotely and through the Internet. In these cases the integration and good working between Classe 300X13E and App may depend on:

a) quality of the Wi-Fi signal

- b) type of access contract to the home Internet
- c) type of data contract on the smartphone

When one of these 3 elements does not conform with the specifications required for product operation, BTicino accepts no responsibility for any faults. The product supports a VoIP streaming system. You must therefore check with your smartphone contract – data network – that it does not block it. We should also like to inform you that the service provided by BTicino – remote use via App – involves the use of data. The cost linked to their use depends on the type of contract which the customer has signed with an ISP (Internet Service Provider) and is his responsibility.

AD-EXCM19PI300C/GB - Edition 03/2019

BTicino SpA Viale Borri, 231 21100 Varese - Italy www.bticino.com

