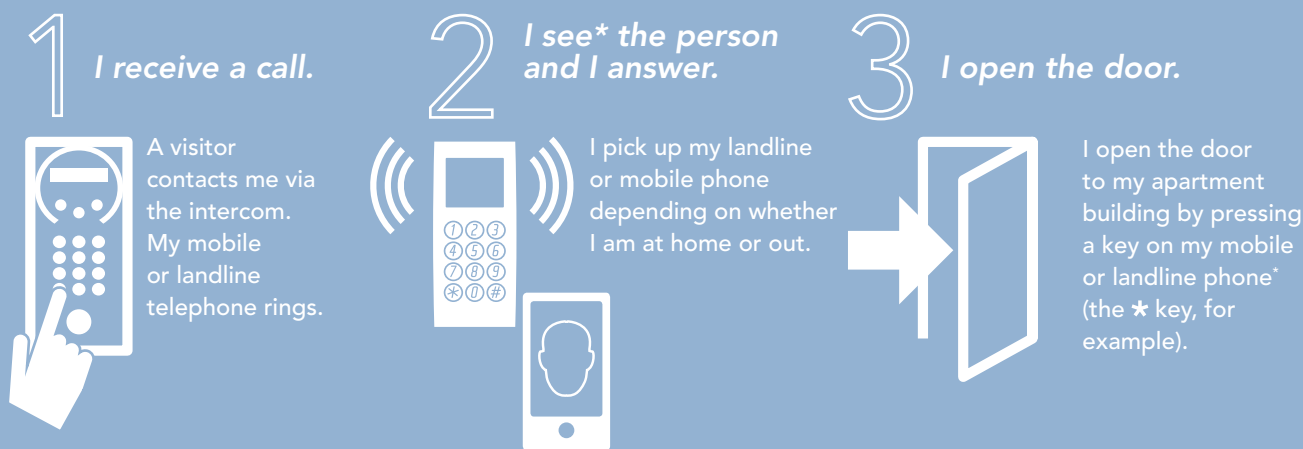




The only complete wireless video intercom and access control solution.

How does it work?



* With 3G Visio-compatible mobile phones

Essential questions for establishing your quotation


1. Name of the estate

4. How many homes per entrance hall?

2. Which type of intercom?

☐

☐

☐

☐

☐

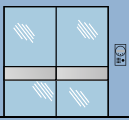
☐

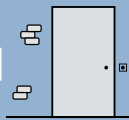
5. Which subscription package should you choose? (cf. p. 30)

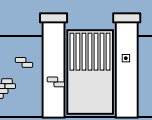
☐

☐

3. How many communal doors?

☐

☐

☐



Everything you need to know to save time!

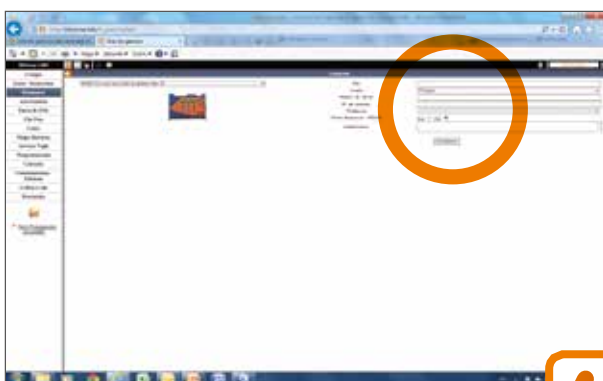
1. Order your equipment

- > From your distributor or from INTRATONE (if you already have a customer account)
- > By telephone on +33 (0) 251 655 529
By email to export@intratone.com

2. Register it on www.intratone.com even if you have not fitted it yet




Create your account via www.intratone.com
Download and complete the IT subscription contract (www.intratone.com in the documentation area)



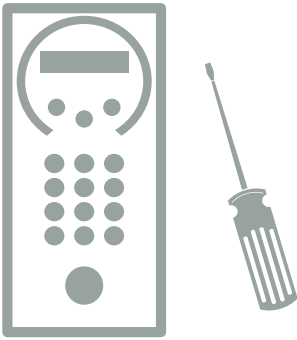
You should note the serial numbers shown on the central unit and the GSM unit. If you have the IT contract, note the number too.



3. Fit your equipment




Prepare for your work by downloading the complete instructions from www.intratone.com in the documentation area.



4. Test it

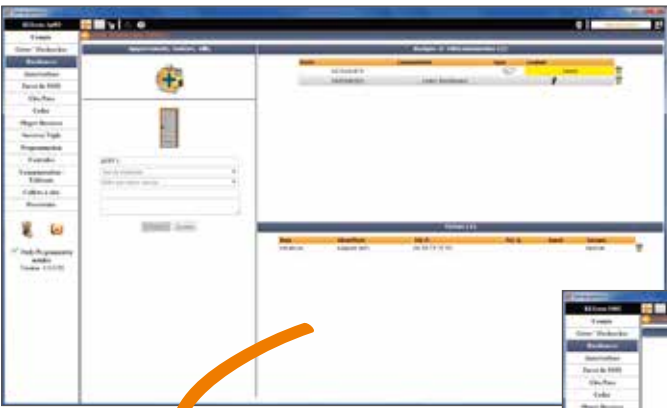
- You can choose between:
- either on site, by using the intercom,
 - or by launching an update on the management site.



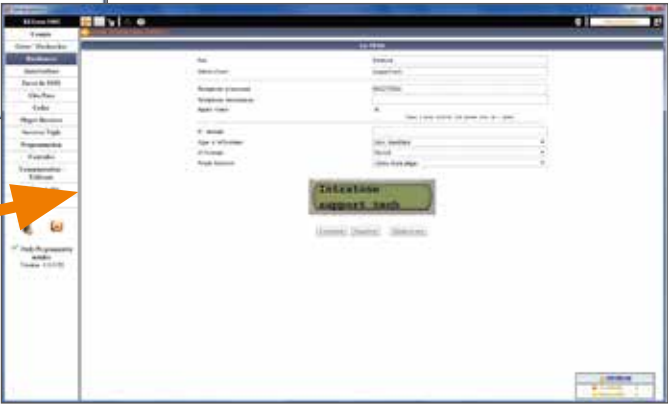
On the central unit, activate test mode ("Installation check"), then enter the telephone number that the intercom must call.

You then have 15 mins. to perform the test.

5. Complete the programming: residents' details and badges/remote controls



Enter residents' details and programm your badges and remote controls.



Choose the right equipment!





The intercom

	VIDEO INTERCOMS <i>page 32</i>	DDA COMPLIANT AUDIO INTERCOM - CODED KEYPAD <i>page 34</i>	DDA COMPLIANT AUDIO INTERCOM - 6 PUSH BUTTONS <i>page 36</i>	INTRACODE INTERCOMS <i>page 38</i>	"RENO" INTERCOMS <i>page 40</i>	VILLA VIDEO INTERCOMS <i>pages 42 and 44</i>
						
MAX. NUMBER OF HOMES MANAGED SYSTEM	1,000 *	1,000 *	1,000 *	1,000 *	1,000 *	4
Video (Audio by default)	•	•	•	•	•	•
Invisible camera	•	•	•	•	•	-
Wide-angle camera	-	-	-	-	-	•
CONNECTION						
Intratone 3G unit (mobile networks)	•	•	•	•	•	•
3G / 3G-IP UNIT SPECIFICATIONS						
Remote 3G-IP unit	•	•	•	•	•	-
Integrated 3G unit	-	-	-	-	-	•
Number of intercoms per 3G unit	2 video + 1 audio*	2 video + 1 audio*	2 video + 1 audio*	2 video + 1 audio*	2 video + 1 audio*	-
Number of intercoms per 3G-IP unit	1 video + 1 audio*	1 video + 1 audio*	1 video + 1 audio*	1 video + 1 audio*	1 video + 1 audio*	-
Number of video intercoms	2*	2*	2*	2*	2*	1
Number of audio intercoms	3*	3*	3*	3*	3*	
CALLS/UPDATES INCLUDED	Request quotation	Request quotation	Request quotation	Request quotation	Request quotation	•
ACCESS CONTROL EQUIPMENT						
Coded keypad	•	•	•	•	•	As an optional extra
Proximity reader	•	•	•	•	•	As an optional extra
ACCESSORY						
Remote key safe	As an optional extra	As an optional extra	As an optional extra	As an optional extra	As an optional extra	-
Notice board	As an optional extra	As an optional extra	As an optional extra	As an optional extra	As an optional extra	-
INTERCOM SIZE	180 x 385 x 2.5	180 x 385 x 2.5	180 x 385 x 2.5	140 x 320 x 25	120 x 270 x 19	88 x 206 x 35 (surface-mounted)
FITTING						
Surface-mounted	-	-	-	•	-	•
Flush-fit	•	•	•	-	•	•
FINISH						
Platinum finish (champagne)	-	-	-	-	-	•
Stainless-steel finish	•	•	•	-	-	•
Brass finish	-	-	-	-	-	•
Zamak finish	-	-	-	•	-	-
Bronze finish	-	-	-	•	-	-
Anthracite / Silver	-	-	-	-	•	-
Platinum / Silver	-	-	-	-	•	-
Gilded / gold	-	-	-	-	•	-

* Central unit function used (see pages 52 and 53)

2.

The central unit

	1 DOOR (03-0102-EN) page 53	2 DOORS (03-0101-EN) page 52
		
Number of peripheral devices managed	1	2
Optional relay card	+3	-
Optional extension card	-	2 additional doors
Number of relays	1 (+3)	2 (+2)
CONNECTION		
3G unit / 3G-IP Intratone (mobile networks)	•	•
MANAGEMENT		
In Real-time and remotely (www.intratone.com)	•	•
All MIFARE badges and remote controls	•	•
Max. number of homes managed	100	1,000
Max. number of badges/remote controls/mobile keys	1,000	7,000
Max. number of keypad codes	40	40
Max. number of telephone codes	10	10
Relay time delay	from 1 to 90 secs.	from 1 to 90 secs.
FUNCTIONS		
Open access time slots	•	•
Annual clock access control time slots	•	•
Log events	•	•
Auto-diagnostics	•	•
Technical alerts	1 (+3)	2 (+2)
Programming screen	no	yes
Power supply	12 to 24 V DC 2 A	12 to 24 V DC 2 A



DON'T FORGET
INTRATONE badges
and remote controls!
Cf. p.82 and 83

3.

Packages

UNLIMITED CALLS AND UPDATES
ALL OPERATORS - ALL TELEPHONES

Monthly

Classic monthly packages
 AUDIO or BOXEO
 Unlimited calls and updates

Custom

Adjustable packages
 PREPAID or FLEET
 Unlimited calls and updates


THE ADVANTAGES OF INTRATONE TELECOM

- > No additional costs: everything is included
- > Your equipment benefits from developments in the mobile networks (3G+, 4G, etc.)
- > You always enjoy the best network

Monthly plans

AUDIO plan


Audio calls
on all compatible
smartphones and tablets


EQUIPMENT
NOT INCLUDED

- Minimum investment
- 3G communication module included



BOXEO plan

100% video calls
on all compatible
smartphones and tablets


EQUIPMENT
NOT INCLUDED

- Minimum investment
- 100% video calls with BOXEO + "My Intercom Intratone" app

DOWNLOAD THE APP
"MY INTERCOM INTRATONE"

5-year contract

Examples per flat and per month
available on our website
www.intratone.com/packages


INTRATONE TELECOM certifies compliance with basic clauses
(confidentiality, availability to authorised persons only, non-disclosure).

Telephone intercom provider

Custom plans

PREPAID 15 YEARS

Based on AUDIO or BOXEO plans



EQUIPMENT INCLUDED


COMMUNICATION AND UPDATES
15-YEAR GUARANTEE

- No service charge nor unexpected equipment servicing
- The initial budget is fixed and guaranteed for 15 years

* On request

FLEET

Based on AUDIO or BOXEO plans



EQUIPMENT NOT INCLUDED

- By equipping multiple estates, you can reduce the cost of the packages.
- Customise a bespoke package to suit your properties.

* On request

The package includes:

- > Unlimited calls from the entry panel to the residents
- > Unlimited updates to the entry phone (residents telephone number, key fobs, etc.)
- > Helpful and highly efficient technical support

Find more details on: www.intratone.com/packages

Answers to all your questions on +33 (0) 251 655 529 or export@intratone.com

INTERCOMS

31



VIDEO INTERCOMS



02-0166-EN Video Intercom: coded keypad, access control square reader, display and backlit, trade button, Pinhol camera - Flush fit.



**REMOTE ONLINE
MANAGEMENT**
www.intratone.com



CENTRAL UNIT	1 DOOR (03-0102-EN)	2 DOORS (03-0101-EN)
MAX. NUMBER OF HOMES MANAGED	max. 100	max. 1,000
SYSTEM		
Number of relays	1 (+3)	2 (+2)
CONNECTION		
3G unit / 3G-IP Intratone (mobile networks)	•	•
3G / 3G-IP UNIT SPECIFICATIONS		
Remote 3G / 3G-IP unit	•	•
Connection to an additional camera (remote) 3G unit	•	•
Connection to an additional camera (remote) 3G-IP unit	No	No
Number of video intercoms per 3G-IP unit	1	1 (3 audio)
CALLS/UPDATES INCLUDED	Request quotation	Request quotation
ACCESS CONTROL EQUIPMENT		
Coded keypad	•	•
Trade button	•	•
Proximity reader	•	•
FITTING		
Flush fit	•	•
FINISH		
Stainless steel	•	•

Call length	40 sec.
Configurable welcome message (64 scrolling or static characters)	YES
Simplified calling for the partially sighted	YES
Operational messages: (call in progress...) Speech synthesis + display	YES
Anti-disturbance ⁽¹⁾	YES
Sound level adjustment without dismantling (depending on associated central unit)	YES
Automatic call return if no answer	YES

⁽¹⁾ System ensuring that a resident is not disturbed by repetitive calls

TECHNICAL SPECIFICATIONS

POWER SUPPLY	CABLING		INTERCOM SIZE	ENVIRONMENT
Central unit min. 12/24 V DC - 2 A	2-DOOR CENTRAL UNIT 03-0101-EN 3G unit - Central unit 6 wires (3 twisted pairs) Ø 0.8 mm - Max: 100 m Central unit - Intercom 6 wires (3 twisted pairs) Ø 0.8 mm - Max: 200 m Intercom - 3G unit 2 wires (1 twisted pair) Ø 0.8 mm - Max: 100 m	1-DOOR CENTRAL UNIT 03-0102-EN Central unit - Intercom / 3G unit 4 wires (2 twisted pairs) Ø 0.8 mm - Max: 200 m Intercom - 3G unit 6 wires (3 twisted pairs) + 2 wires (video) Ø 0.8 mm - Max: 100 m	L x H x D 180 x 385 x 2.5 mm	Intercom operating temperature -20°C to +70°C Intercom storage temperature -20°C to +70°C Intercom protection class Intercom IP55 Outdoor fitting

VIDEO INTERCOMS RANGE - FLUSH-FIT

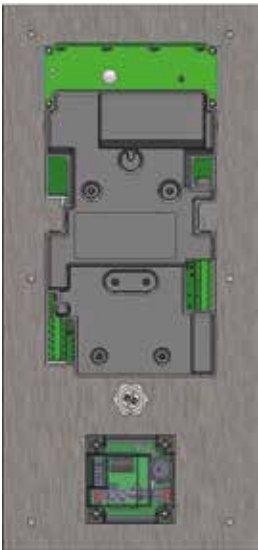
REFERENCES	INTERCOM ONLY	OUR PRICES
02-0166-EN	Stainless steel COMPLETE PACKS INCLUDING 1 INTERCOM + 1 x 100 NAMES CENTRAL UNIT (1-door central unit 03-0102-EN)	
02-0167-EN	Stainless steel COMPLETE PACKS INCLUDING 1 INTERCOM + 1 x 1.000 NAMES CENTRAL UNIT (2-door central unit 03-0101-EN)	
02-0168-EN	Stainless steel ACCESSORIES	
12-013	Surface-mounted box for Video intercom - stainless-steel	

Monthly

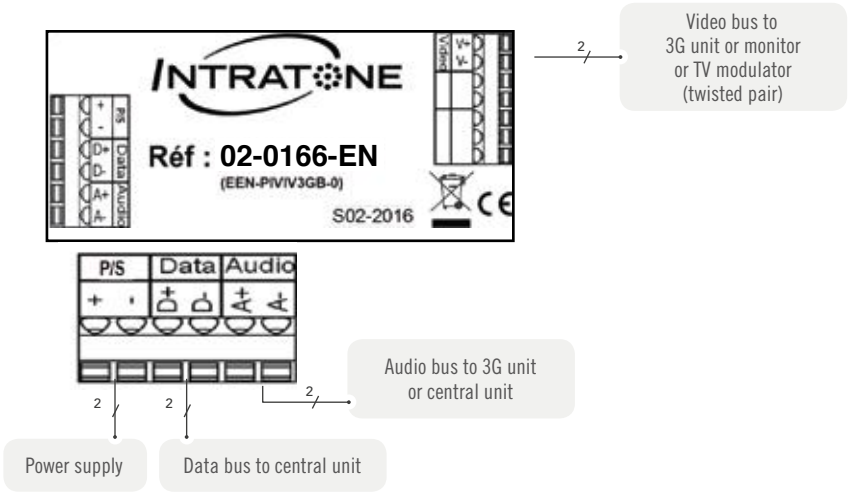
Classic monthly packages
BOXEO
Unlimited calls and updates

Custom

Adjustable packages
PREPAID or FLEET
Unlimited calls and updates



BASIC DIAGRAM





DDA COMPLIANT AUDIO INTERCOM Coded Keypad



02-0154-EN DDA compliant audio intercom: coded keypad
(yellow rings on buttons), access control square reader V2 - Flush fit

 AUDIO

 3G

 SUITABLE FOR EVERYONE

 VANDAL-RESISTANT

 REMOTE ONLINE
MANAGEMENT
www.intratone.com

CENTRAL UNIT	1 DOOR (03-0102-EN)	2 DOORS (03-0101-EN)
MAX. NUMBER OF HOMES MANAGED	max. 100	max. 1,000
SYSTEM		
Number of relays	1 (+3)	2 (+2)
CONNECTION		
3G unit Intratone (mobile networks)	•	•
3G UNIT SPECIFICATIONS		
Remote 3G unit	•	•
CALLS/UPDATES INCLUDED	Request quotation	Request quotation
ACCESS CONTROL EQUIPMENT		
Coded keypad	•	•
Trade button	•	•
Square proximity reader	•	•
FITTING		
Flush-fit	•	•
FINISH		
Stainless steel	•	•

Call length	40 sec.
Configurable welcome message (64 scrolling or static characters)	YES
Simplified calling for the partially sighted	YES
Call sheet display (apartments) during time slots	YES
Operational messages: (call in progress...) Speech synthesis + display	YES
Anti-disturbance ⁽¹⁾	YES
Sound level adjustment without dismantling (depending on associated central unit)	YES
Automatic call return if no answer	YES

⁽¹⁾ System ensuring that a resident is not disturbed by repetitive calls

TECHNICAL SPECIFICATIONS

POWER SUPPLY	CABLING	INTERCOM SIZE	ENVIRONMENT
Central unit min. 12/24 V DC - 2 A	2-DOOR CENTRAL UNIT 03-0101-EN 3G unit - Central unit 6 wires (3 twisted pairs) Ø 0.8 mm - Max: 100 m Central unit - Intercom 6 wires (3 twisted pairs) Ø 0.8 mm - Max: 200 m Intercom - 3G unit 2 wires (1 twisted pair) Ø 0.8 mm - Max: 100 m	1-DOOR CENTRAL UNIT 03-0102-EN Central unit - Intercom / 3G unit 4 wires (2 twisted pairs) Ø 0.8 mm - Max: 200 m Intercom - 3G unit 6 wires (3 twisted pairs) Ø 0.8 mm - Max: 100 m	L x H x D 180 x 385 x 2.5 mm Intercom operating temperature -20°C to +70°C Intercom storage temperature -20°C to +70°C Intercom protection class Intercom IP55 Outdoor fitting

DDA COMPLIANT AUDIO INTERCOM - FLUSH FIT

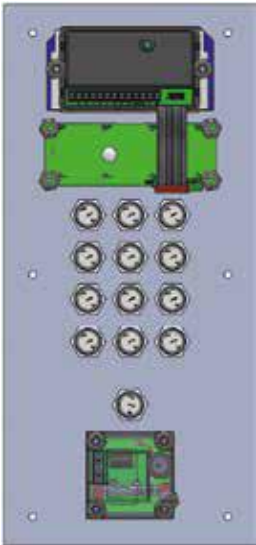
REFERENCES	INTERCOMS ONLY	OUR PRICES
02-0154-EN	Stainless steel COMPLETE PACKS INCLUDING 1 INTERCOM + 1 x 100-NAMES CENTRAL UNIT (1-door central unit 03-0102-EN)	
02-0155-EN	Stainless steel COMPLETE PACKS INCLUDING 1 INTERCOM + 1 x 1.000-NAMES CENTRAL UNIT (2-door central unit 03-0101-EN)	
02-0156-EN	Stainless steel	
ACCESSORIES		
12-0131	Surface mounted box for DDA compliant audio intercom - Stainless steel	

Monthly

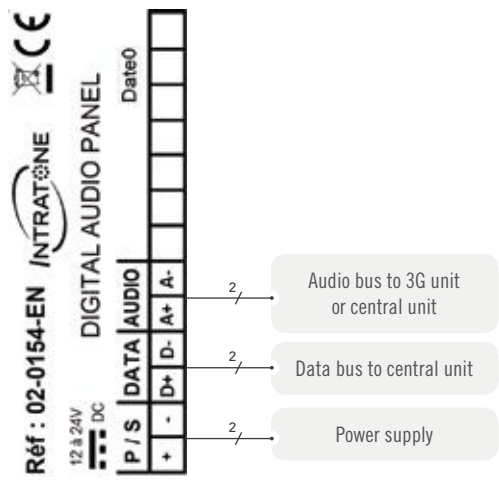
Classic monthly packages
AUDIO
Unlimited calls and updates

Custom

Adjustable packages
PREPAID or FLEET
Unlimited calls and updates



BASIC DIAGRAM





DDA COMPLIANT AUDIO INTERCOM

6 push buttons



02-0157-EN DDA compliant audio intercom: 6 push buttons
(yellow rings on buttons) with access control square proximity reader V2 - Flush fit



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CENTRAL UNIT	1 DOOR (03-0102-EN)	2 DOORS (03-0101-EN)
MAX. NUMBER OF HOMES MANAGED	max. 100	max. 1,000
SYSTEM		
Number of relays	1 (+3)	2 (+2)
CONNECTION		
3G unit Intratone (mobile networks)	•	•
3G UNIT SPECIFICATIONS		
Remote 3G / 3G-IP unit	•	•
CALLS/UPDATES INCLUDED	Request quotation	Request quotation
ACCESS CONTROL EQUIPMENT		
Trade button	•	•
Square proximity reader	•	•
FITTING		
Flush fit	•	•
FINISH		
Stainless	•	•

Call length	40 sec.
Anti-disturbance ⁽¹⁾	YES
Sound level adjustment without dismantling (depending on associated central unit)	YES
Automatic call return if no answer	YES

⁽¹⁾ System ensuring that a resident is not disturbed by repetitive calls

TECHNICAL SPECIFICATIONS

POWER SUPPLY	CABLING		INTERCOM SIZE	ENVIRONMENT
Central unit min. 12/24 V DC - 2 A	2-DOOR CENTRAL UNIT 03-0101-EN 3G unit - Central unit 6 wires (3 twisted pairs) Ø 0.8 mm - Max: 100 m Central unit - Intercom 6 wires (3 twisted pairs) Ø 0.8 mm - Max: 200 m Intercom - 3G unit 2 wires (1 twisted pair) Ø 0.8 mm - Max: 100 m	1-DOOR CENTRAL UNIT 03-0102-EN Central unit - Intercom / 3G unit 4 wires (2 twisted pairs) Ø 0.8 mm - Max: 200 m Intercom - 3G unit 6 wires (3 twisted pairs) Ø 0.8 mm - Max: 100 m	L x H x D 180 x 385 x 2.5 mm	Intercom operating temperature -20°C to +70°C Intercom storage temperature -20°C to +70°C Intercom protection class Intercom IP55 Outdoor fitting

DDA COMPLIANT AUDIO INTERCOM - FLUSH FIT

REFERENCES	INTERCOM ONLY	OUR PRICES
02-0157-EN	Stainless steel	
COMPLETE PACKS INCLUDING 1 INTERCOM + 1 x 100-NAMES CENTRAL UNIT (1-door central unit 03-0102-EN)		
02-0158-EN	Stainless steel	
ACCESSORIES		
12-0131	Surface mounted box for DDA compliant audio intercom - Stainless steel	

Monthly

Classic monthly packages

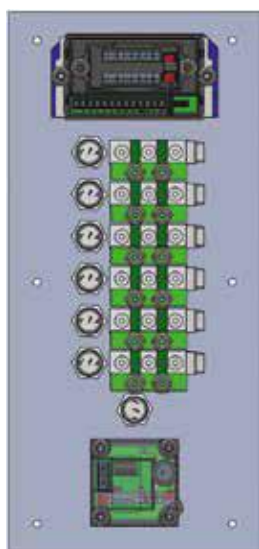
Unlimited calls and updates

Custom

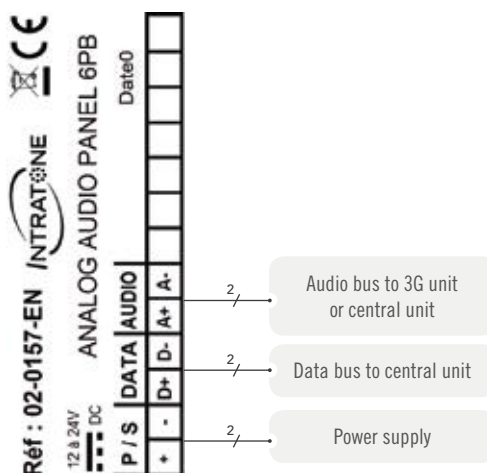
Adjustable packages

PREPAID or FLEET

Unlimited calls
and updates



BASIC DIAGRAM





INTRACODE INTERCOMS



- *Surface-mounted: fast, no damage*
- *Solid*

INTRACODE intercom with name-scrolling, 12-key backlit coded keypad and proximity reader - Surface-mounted



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CENTRAL UNIT	1 DOOR (03-0102-EN)	2 DOORS (03-0101-EN)
MAX. NUMBER OF HOMES MANAGED	max. 100	max. 1,000
SYSTEM		
Number of relays	1 (+3)	2 (+2)
CONNECTION		
3G unit / 3G-IP Intratone (mobile networks)	•	•
3G / 3G-IP UNIT SPECIFICATIONS		
Remote 3G / 3G-IP unit	•	•
Number of video intercoms per 3G unit	1	2 (3 audio)
Number of video intercoms per 3G-IP unit	1	1 (3 audio)
CALLS/UPDATES INCLUDED	Request quotation	Request quotation
ACCESS CONTROL EQUIPMENT		
Coded keypad	•	•
Proximity reader	•	•
FITTING		
Surface-mounted	•	•
FINISH		
Zamak	•	•
Bronze	•	•

MORE INFO:
see pages 52 and 53
CENTRAL UNITS

Call length	40 sec.
Configurable welcome message (64 scrolling or static characters)	YES
Fast alphabetical search	YES
Simplified calling for the partially sighted	YES
Call sheet display (apartments) during time slots	YES
Operational messages: (call in progress...) Speech synthesis + display	YES
Anti-disturbance ⁽¹⁾	YES
Sound level adjustment without dismantling (depending on associated central unit)	YES
Automatic call return if no answer	YES

⁽¹⁾ System ensuring that a resident is not disturbed by repetitive calls

TECHNICAL SPECIFICATIONS

POWER SUPPLY	CABLING		INTERCOM SIZE	ENVIRONMENT
Central unit min. 12/24 V DC - 2 A	2-DOOR CENTRAL UNIT 03-0101-EN 3G unit - Central unit 6 wires (3 twisted pairs) Ø 0.8 mm - Max: 100 m Central unit - Intercom 6 wires (3 twisted pairs) Ø 0.8 mm - Max: 200 m Intercom - 3G unit 2 wires (1 twisted pair) Ø 0.8 mm - Max: 100 m	1-DOOR CENTRAL UNIT 03-0102-EN Central unit - Intercom / 3G unit 4 wires (2 twisted pairs) Ø 0.8 mm - Max: 200 m Intercom - 3G unit 6 wires (3 twisted pairs) + 2 wires (video) Ø 0.8 mm - Max: 100 m	L x H x D 140 x 320 x 25 mm (+ Proximity reader: 4.5 mm)	Intercom operating temperature -20°C to +70°C Intercom storage temperature -20°C to +70°C Intercom protection class Intercom IP55 Outdoor fitting

INTRACODE INTERCOMS RANGE - SURFACE-MOUNTED

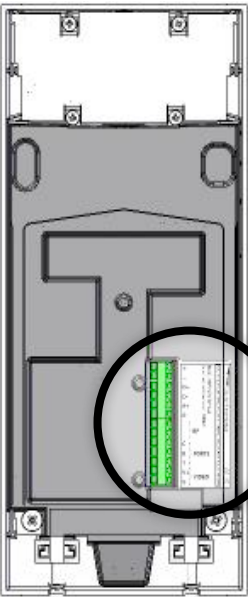
REFERENCES	INTERCOMS ONLY, WITH 12-KEY BACKLIT CODED KEYPAD AND PROXIMITY READER	OUR PRICES
01-0101-EN	Zamak	
01-0102-EN	Bronze	
COMPLETE PACKS INCLUDING 1 INTERCOM + 1 100-NAME CENTRAL UNIT (1-door central unit 03-0102-EN)		
01-0104-EN	Zamak	
01-0106-EN	Bronze	
COMPLETE PACKS INCLUDING 1 INTERCOM + 1 1,000-NAME CENTRAL UNIT (2-door central unit 03-0101-EN)		
01-0103-EN	Zamak	
01-0105-EN	Bronze	

Monthly

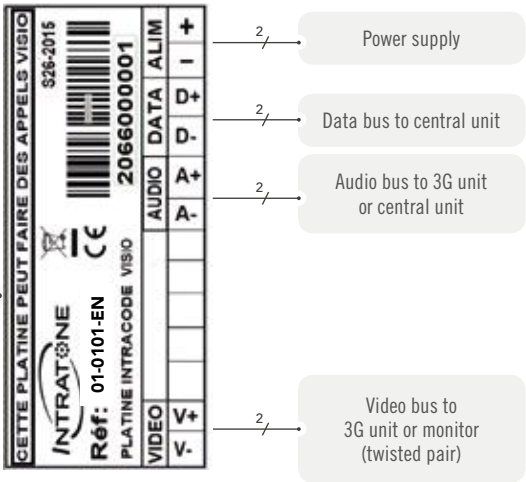
Classic monthly packages
AUDIO or BOXEO
Unlimited calls and updates

Custom

Adjustable packages
PREPAID or FLEET
Unlimited calls and updates



BASIC DIAGRAM





"RENO" INTERCOMS



MORE INFO:
see pages 52 and 53
CENTRAL UNITS

"RENO" Intercom with name-scrolling, 12-key backlit coded keypad and proximity reader - Flush-fit



REMOTE ONLINE
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CENTRAL UNIT	1 DOOR (03-0102-EN)	2 DOORS (03-0101-EN)
MAX. NUMBER OF HOME MANAGED	100	1 000
SYSTEM		
Number of relays	1 (+3)	2 (+2)
CONNECTION		
3G / 3G-IP Intratone unit (mobile networks)	•	•
3G / 3G-IP UNIT SPECIFICATIONS		
Remote 3G / 3G-IP unit	•	•
Connection to an additional camera (remote)	•	•
Number of video intercoms per 3G unit	1	2
Number of video intercoms per 3G-IP unit	1	1
CALLS / UPDATES INCLUDED	Request quotation	Request quotation
ACCESS CONTROL EQUIPMENT		
Coded Keypad	•	•
Proximity reader	•	•
FITTING		
Flush-fit	•	•
FINISH		
Anthracite / Silver	•	•
Platinum / Silver	•	•
Gilded / Gold	•	•

Call length	40 sec.
Configurable welcome message (64 scrolling or static characters)	YES
Fast alphabetical search	YES
Simplified calling for the partially sighted	YES
Call sheet display (apartments) during time slots	YES
Operational messages: (call in progress...) Speech synthesis + display	YES
Anti-disturbance ⁽¹⁾	YES
Sound level adjustment without dismantling (depending on associated central unit)	YES
Automatic call return if no answer	YES

⁽¹⁾ System ensuring that a resident is not disturbed by repetitive calls

TECHNICAL SPECIFICATIONS

POWER SUPPLY	CABLING		INTERCOM SIZE	ENVIRONMENT
Central unit min. 12/24 V DC - 2 A	2-DOOR CENTRAL UNIT 03-0101-EN 3G unit - Central unit 6 wires (3 twisted pairs) Ø 0.8 mm - Max: 100 m Central unit - Intercom 6 wires (3 twisted pairs) Ø 0.8 mm - Max: 200 m Intercom - 3G unit 2 wires (1 twisted pair) Ø 0.8 mm - Max: 100 m	1-DOOR CENTRAL UNIT 03-0102-EN Central unit - Intercom / 3G unit 4 wires (2 twisted pairs) Ø 0.8 mm - Max: 200 m Intercom - 3G unit 6 wires (3 twisted pairs) + 2 wires (video) Ø 0.8 mm - Max: 100 m	L x H x D 120 x 270 x 15 mm (+ Proximity reader: 4.5 mm) BUILT-IN WALL BOX SIZE L x H x D 96 x 244 x 45 mm	Intercom operating temperature -20° C to +70° C Intercom storage temperature -20° C to +70° C Intercom protection class Intercom IP55 Outdoor fitting

"RENO" INTERCOM RANGE

REFERENCES	INTERCOM ONLY	OUR PRICES
02-0126-EN	Anthracite / Silver	
02-0135-EN	Platinum / Silver	
02-0138-EN	Gilded / Gold	
COMPLETE PACKS INCLUDING 1 INTERCOM + 1X100-NAME CENTRAL UNIT (1-DOOR CENTRAL UNIT 03-0102-EN)		
02-0127-EN	Anthracite / Silver	
02-0136-EN	Platinum / Silver	
02-0139-EN	Gilded / Gold	
COMPLETE PACKS INCLUDING 1 INTERCOM + 1X1.000-NAME CENTRAL UNIT (2-DOOR CENTRAL UNIT 03-0101-EN)		
02-0128-EN	Anthracite / Silver	
02-0137-EN	Platinum / Silver	
02-0140-EN	Gilded / Gold	
ACCESSORIES		
12-0134	Surface-mounted box for "Reno" intercom Anthracite / Silver	
12-0140	Surface-mounted box for "Reno" intercom Platinum / Silver	
12-0141	Surface-mounted box for "Reno" intercom Gilded / Gold	

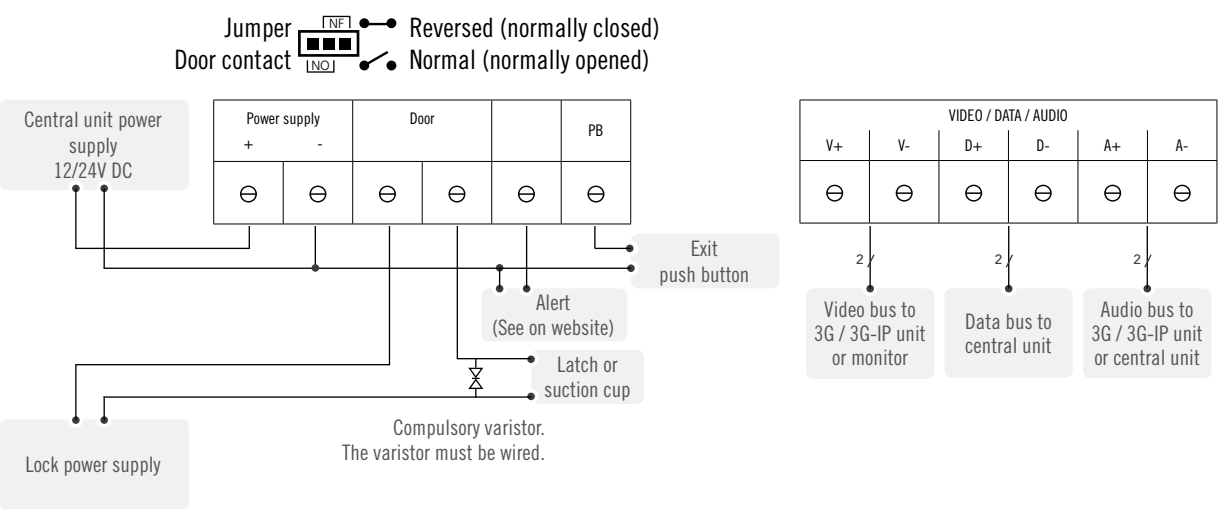
Monthly

Classic monthly packages
AUDIO or BOXEO
Unlimited calls and updates

Custom

Adjustable packages
PREPAID or FLEET
Unlimited calls and updates

SIMPLIFIED DIAGRAM





"VILLA" VIDEO INTERCOMS

Surface-mounted




- Fast installation, without building work or damage
- Unlimited range
- Integrated RF receiver

"VILLA" VIDEO INTERCOMS 1 to 4 buttons / VILLA with or without 9-key coded keypad Surface-mounted



REMOTE ONLINE
MANAGEMENT
www.intratone.com

MAX. NUMBER OF HOMES MANAGED	4
SYSTEM	
Visio (1)	•
Wide-angle camera	•
CONNECTION	
3G unit / 3G-IP Intratone (mobile networks)	Integrated into equipment
CALLS/UPDATES INCLUDED	•
ACCESS CONTROL EQUIPMENT	
Integrated RF receiver	•
Remote RF receiver 	As an optional extra
Coded keypad	As an optional extra
Proximity reader	no
FITTING	
Surface-mounted	•
FINISH	
Platinum finish	•



TIP

You can control up to 4 access points by adding the Intrabox Data Eco RF receiver (ref. 06-0101-EN)

Call length	40 sec.
Number of telephone numbers (Diverted after 4 rings)	10 per button
Technical alarm	1
Number of keypad codes (keypad as an optional extra)	50
Max. number of badges/remote controls/mobile keys	50
Timeslots on call buttons, remote controls and Mobile keys	YES
Log event	YES
Anti-disturbance/"Quiet" function	YES
Number of relays	2
Volume adjustment without dismantling	on www.myintratone.com
Remote camera activation	via the resident's visio phone

⁽¹⁾ Requires 3G video coverage + 3G video compatible mobiles + video operator

TECHNICAL SPECIFICATIONS

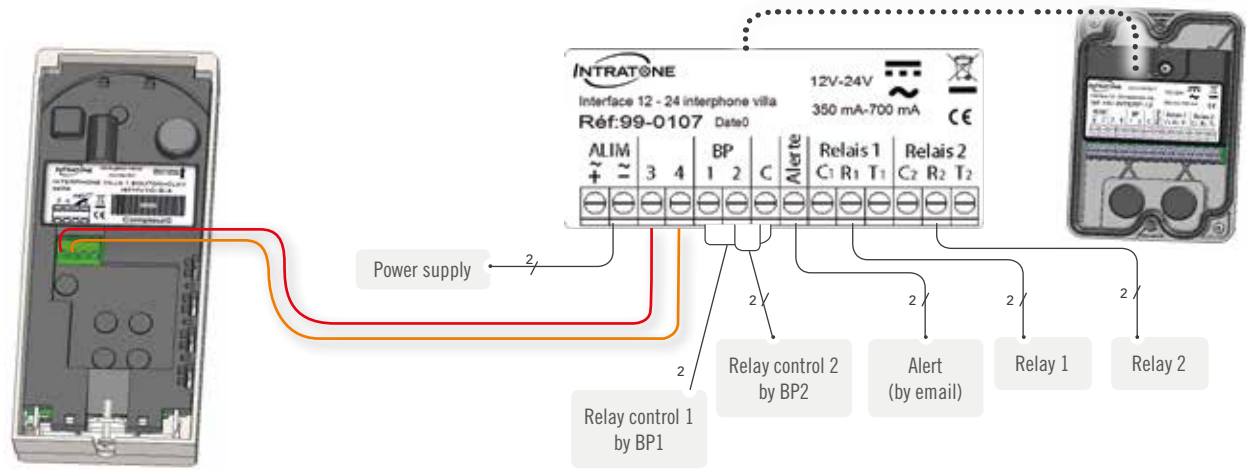
POWER SUPPLY	CABLING	SIZE (L X H X D)	ENVIRONMENT
Relay box 12/24 V AC/DC 1A	Intercom - Relay box 2 twisted-pair wires Ø 0.5 mm Max. distance: 100 m	Surface-mounted model 88 x 206 x 35 mm	Intercom operating temperature -20°C to +70°C Intercom storage temperature -20°C to +70°C Intercom protection class IP55

"VILLA" VIDEO INTERCOMS RANGE

REFERENCES	INTERCOM - SURFACE-MOUNTED - PLATINUM FINISH	OUR PRICES
05-0101-EN	1 call button	
05-0102-EN	1 call button with 9-key coded keypad	
05-0103-EN	2 call buttons	
05-0104-EN	3 call buttons	
05-0105-EN	4 call buttons	

Unlimited calls and updates included (guaranteed for 15 years) - Equipment warranty: 3 years

SIMPLIFIED DIAGRAM





"VILLA" VIDEO INTERCOMS

Flush-fit



- Fast installation, without building work or damage
- Unlimited range
- Integrated RF receiver


"VILLA" VIDEO INTERCOMS Flush-fit with or without proximity reader and 9-key coded keypad



PRODUCT PLUS POINTS
2 widths:
130 mm or 98 mm

TIP

You can control up to 4 access points by adding the Intrabox Data Eco RF receiver (ref. 06-0101-EN)

MAX. NUMBER OF HOMES MANAGED	4
SYSTEM	
Visio (1)	•
Wide-angle camera	•
CONNECTION	
Intratone 3G unit (mobile networks)	Integrated into equipment
CALLS/UPDATES INCLUDED	•
ACCESS CONTROL EQUIPMENT	
Integrated RF receiver	•
Remote RF receiver 	As an optional extra
Coded keypad	As an optional extra
Proximity reader	As an optional extra
FITTING	
Flush-fit	•
FINISH	
Stainless steel	•
Brass	•

Call length	40 sec.
Number of telephone numbers (Diverted after 4 rings)	10 per button
Technical alarm	1
Number of keypad codes (keypad as an optional extra)	50
Max. number of badges/remote controls/mobile keys	50
Timeslots on call buttons, remote controls and Mobile keys	YES
Log event	YES
Anti-disturbance/"Quiet" function	YES
Number of relays	2
Volume adjustment without dismantling	
Remote camera activation	on www.myintratone.com via the resident's visio phone

⁽¹⁾ Requires 3G video coverage + 3G video compatible mobiles + video operator

TECHNICAL SPECIFICATIONS

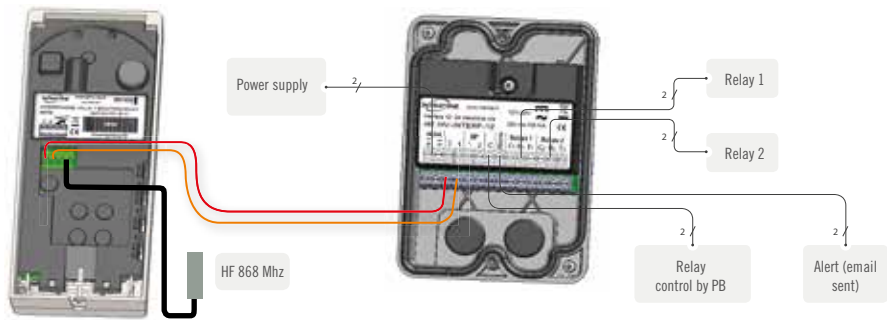
POWER SUPPLY	CABLING	SIZE (L X H X D)	ENVIRONMENT
Relay box 12/24 V AC/DC 1A	Intercom - Relay box 2 twisted-pair wires Ø 0.5 mm Max. distance: 100 m	Flush-fit model 130 x 270 x 35 mm Pole flush-fit model 98 mm x 270 mm x 34 mm	Intercom operating temperature -20°C to +70°C Intercom storage temperature -20°C to +70°C Intercom protection class IP55

VILLA VIDEO INTERCOMS RANGE

REFERENCES	"VILLA" VIDEO INTERCOMS - FLUSH-FIT / ON TO A WALL	OUR PRICES
05-0106-EN	1 call button, stainless-steel finish	
05-0107-EN	1 call button, brass finish	
05-0108-EN	1 call button with 9-key coded keypad, stainless-steel finish	
05-0109-EN	1 call button with 9-key coded keypad, brass finish	
05-0110-EN	2 call buttons, stainless-steel finish	
05-0111-EN	2 call buttons, brass finish	
05-0112-EN	2 call buttons with proximity reader, stainless-steel finish	
05-0113-EN	2 call buttons with proximity reader, brass finish	
05-0114-EN	3 call buttons, stainless-steel finish	
05-0115-EN	3 call buttons, brass finish	
05-0116-EN	3 call buttons with proximity reader, stainless-steel finish	
05-0117-EN	3 call buttons with proximity reader, brass finish	
05-0118-EN	4 call buttons, stainless-steel finish	
05-0119-EN	4 call buttons, brass finish	
05-0120-EN	4 call buttons with proximity reader, stainless-steel finish	
05-0121-EN	4 call buttons with proximity reader, brass finish	
"VILLA" VIDEO INTERCOMS - FLUSH-FIT / ON TO A POST		
05-0122-EN	1 call button, stainless-steel finish	
05-0123-EN	1 call button, brass finish	
05-0124-EN	1 call button with 9-key coded keypad, stainless-steel finish	
05-0125-EN	1 call button with 9-key coded keypad, brass finish	
05-0126-EN	2 call buttons, stainless-steel finish	
05-0127-EN	2 call buttons, brass finish	
05-0128-EN	2 call buttons with proximity reader, stainless-steel finish	
05-0129-EN	2 call buttons with proximity reader, brass finish	
05-0130-EN	3 call buttons, stainless-steel finish	
05-0131-EN	3 call buttons, brass finish	
05-0132-EN	3 call buttons with proximity reader, stainless-steel finish	
05-0133-EN	3 call buttons with proximity reader, brass finish	
05-0134-EN	4 call buttons, stainless-steel finish	
05-0135-EN	4 call buttons, brass finish	
05-0136-EN	4 call buttons with proximity reader, stainless-steel finish	
05-0137-EN	4 call buttons with proximity reader, brass finish	

Unlimited calls and updates included (guaranteed for 15 years) - Equipment warranty: 3 years

SIMPLIFIED DIAGRAM





AUDIO INTERCOM

1-WAY



- ✔ Suitable for professional use (7 time slots per button)
- ✔ Vandal resistant

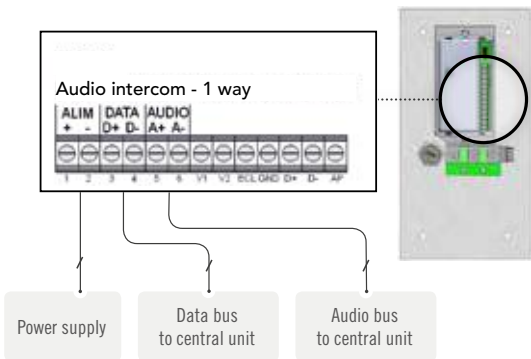
AUDIO INTERCOM 1-WAY 1 to 3 buttons, flush-fit
Proximity reader as an optional extra

 3G

 VANDAL-RESISTANT

 REMOTE ONLINE MANAGEMENT
www.intratone.com

SIMPLIFIED DIAGRAM



MAX. NUMBER OF HOMES MANAGED	3
SYSTEM	
Audio	•
CONNECTION	
3G unit	•
ACCESS CONTROL EQUIPMENT	
Proximity reader	As an optional extra
FITTING	
Flush-fit	•
FINISH	
Stainless steel	•
Brass	•

Speech synthesis
Operational messages (call in progress, etc.)
Sound level adjustment: via the central unit (03-0101-EN)
Call transfer

TECHNICAL SPECIFICATIONS

POWER SUPPLY	CABLING	INTERCOM SIZE	ENVIRONMENT
Central unit 12/24 V DC 2A	Central unit - Intercom 6 wires (3 twisted pairs) - Ø 0.8 mm Max. distance: 200 m Central unit - 3G unit 6 wires (3 twisted pairs) - Ø 0.8 mm Max. distance: 100 m	Facade - Intercom 130 x 250 x 3 mm Built-in wall box 101 x 220 x 37 mm Central unit 03-0101 with closed box 160 x 235 x 70 mm	Intercom operating temperature -10°C to +60°C Intercom storage temperature -20°C to +70°C Intercom protection class Intercom IP55 Outdoor fitting

AUDIO INTERCOM 1-WAY RANGE

REFERENCES	OUR PRICES
14-0101-EN	1 call button
14-0102-EN	1 call button + 1 proximity reader
14-0103-EN	2 call buttons
14-0104-EN	3 call buttons

Choose an accessory for the intercom!

	<div>SURFACE-MOUNTED BOX</div> <div></div>	<div>RAIN DEFLECTOR</div> <div></div>
VIDEO INTERCOM - STAINLESS STEEL Ref. 02-0166-EN (page 32)	12-0131	not available
DDA COMPLIANT AUDIO INTERCOMS - STAINLESS STEEL Ref. 02-0154 and 02-0157 (page 34 & 36)	12-0131	not available
"RENO" INTERCOM - ANTHRACITE/SILVER Ref. 02-0126-EN (page 40)	12-0134	not available
"RENO" INTERCOM - PLATINIUM / SILVER Ref. 02-0135-EN (page 40)	12-0140	not available
"RENO" INTERCOM - GILDED/GOLD Ref. 01-0138-EN (page 40)	12-0141	not available
KEY SAFE ONLY Ref. 02-0117-EN (page 86)	12-0102	not available
INTERCOM WITH 1 CALL BUTTON + "EXCLUSIVE" VERSION KEY SAFE Ref. 06-0126-EN (page 62)	12-0131	not available



DIGITAL NOTICE BOARD



- *No more paper notifications in entrance halls*
- *Inform residents in Real-time, without having to go on site*
- *Communication to all or some notice boards*

Digital notice board, 15-inch screen



REMOTE ONLINE
MANAGEMENT
www.intratone.com



CONNECTION

3G data unit	•
Number of notice boards per 3G unit	1

MANAGEMENT / UPDATES

Via the management site www.intratone.info	•
Format of downloaded documents	PDF, Excel, Word
File size	8 MB

UNLIMITED UPDATES

FITTING

Flush-fit / indoors	11-0102-EN
Surface-mounted / indoors	11-0101-EN
Surface-mounted / outdoors	11-0103-EN

FINISH

Grainy dark blue	•
------------------	---



PRODUCT PLUS POINTS

For the outdoor fitted version: waterproof, regulated temperature, ventilation

TECHNICAL SPECIFICATIONS

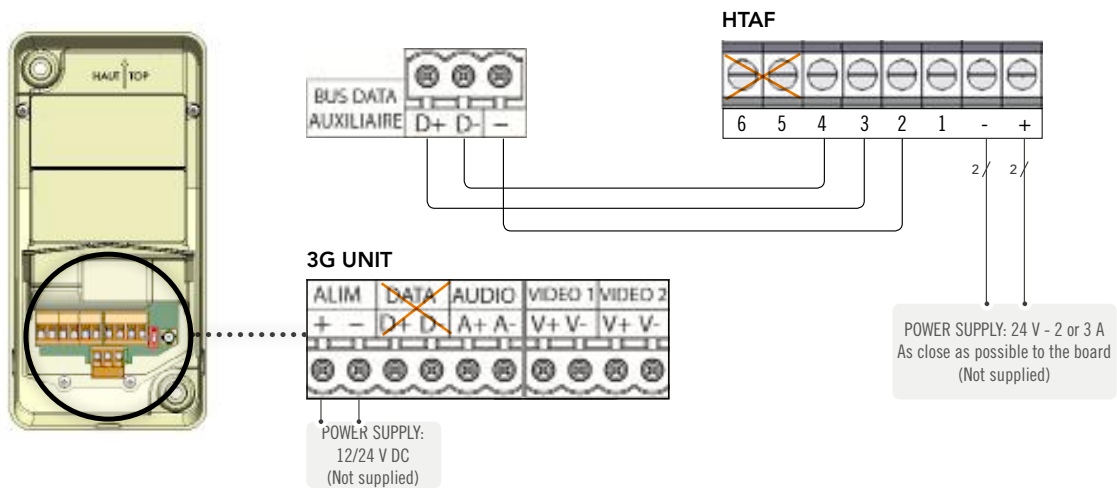
POWER SUPPLY	CABLING	INTERCOM SIZE	ENVIRONMENT	
Notice board, 24 V DC 2 A - indoor version 3 A - outdoor version	Notice board – 3G unit 4 wires (2 twisted pairs) Ø 0.8 mm Max. distance: 100 m	Indoor version – Surface-mounted 348 mm x 525 mm x 40 mm Version for integration – Flush-fit 350 mm x 510 mm x 42 mm Outdoor version – Surface-mounted 348 mm x 549 mm x 49 mm	Notice board, indoor version Operating temperature 0°C to + 50°C Storage temperature -20°C to + 70°C Protection class: IP52	Notice board, outdoor version Operating temperature -20°C to +70°C Storage temperature -30°C to +70°C Protection class IP65 Waterproof Outdoor fitting

DIGITAL NOTICE BOARDS RANGE

REFERENCES	15-INCH COLOUR SCREEN	OUR PRICES
11-0101-EN	Indoor version - Surface-mounted	
11-0102-EN	Flush-fit - To be integrated into a post, for example.	
11-0103-EN	Outdoor version - Surface-mounted	
ACCESSORY		
06-0133-EN	Intrabox Notice Board 15 Years Prepaid Communication : Mini quantities : 10 PCS - Surface mounted display panel - Indoor Version (11-0101-EN) - 3G / Data Module with 15 years of prepaid communication. ONLY ON REQUEST	

BASIC DIAGRAM

Diagram 1: simplified wiring





NEW

3G-IP COMMUNICATION MODULE

- ✦ Enables video calls to all mobile phones and tablets*
- ✦ 1 video input for connecting a remote surveillance camera



*even iPhone or Android, since video is available for all compatible phones and tablets

Multi-network / multi-function 3G-IP unit / for combination with an INTRATONE intercom or a notice board

Included in the INTRATONE TELECOM Boxeo package



APPLICATION



REMOTE ONLINE
MANAGEMENT
www.intratone.com



TIP

Download the "My Intercom Intratone" app from Google Play or the Apple Store to ensure that you can use video on all phones and tablets. Plus it's free!

HOW IT WORKS

- Automatic search for best network to make video call
- Integrated waterproof aerial, remotely positionable (10 m - coaxial cable)
- Waterproof, exterior fit
- Compatible with all Intratone intercoms, even those already installed** (other than 1 to 4 button intercoms range)
- Wide angle video camera

** Requires change to current contract

TECHNICAL SPECIFICATIONS

POWER SUPPLY

12/24 V AC/DC
4A

CABLING

8 wires (4 twisted pairs)
Ø 8 mm
Max. distance: 100 m

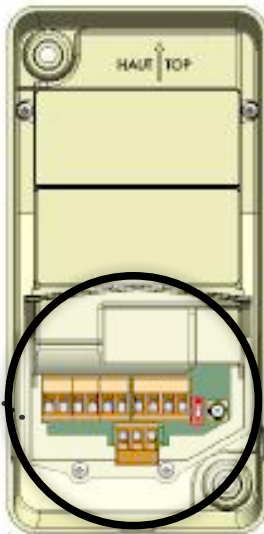
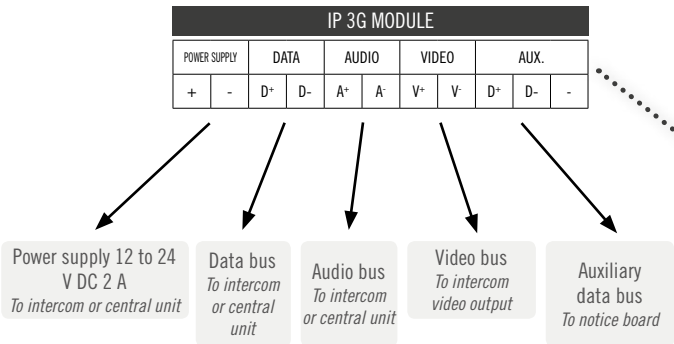
SIZE (L X H X D)

183 mm x 90 mm x 72.5 mm

ENVIRONMENT

Protection class IP55
Waterproof
Outdoor fitting

SIMPLIFIED DIAGRAM





3G COMMUNICATION MODULE



- 1 single 3G module for 2 video panels
- Auxiliary data bus to connect the notice board
- Functions up to 100 m from the intercom

3G unit to be combined with a central intercom or a notice board
Included in the **INTRATONE TELECOM AUDIO** package



NEED TO REMOTELY POSITION THE 3G UNIT AERIAL?
REMOTE AERIAL 3G unit (12-0114-EN)
(Supplied with 3 metres of cable)



REMOTE ONLINE MANAGEMENT
www.intratone.com

HOW IT WORKS

Video calls possible if 3 or more LEDs lit

Change of network if necessary: 3G > EDGE > GSM

Compatible with all Intratone Visio intercoms
(other than 1 to 4 button intercoms range)

TECHNICAL SPECIFICATIONS

POWER SUPPLY

12/24 V DC
2A

CABLING

8 wires (4 twisted pairs)
Ø 8 mm
Max. distance: 100 m

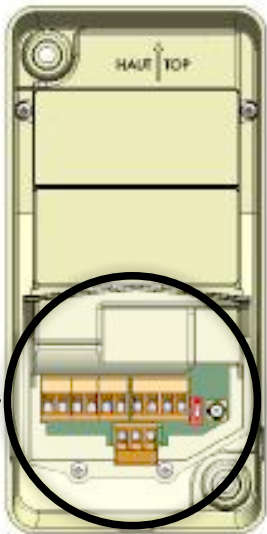
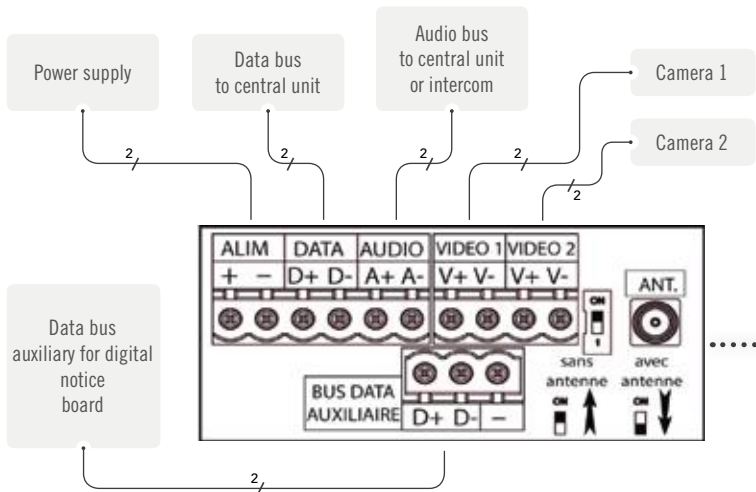
SIZE (L X H X D)

3G unit 183 x 90 x 72.5 mm

ENVIRONMENT

Protection class IP55
Waterproof
Outdoor fitting

SIMPLIFIED DIAGRAM







CENTRAL UNIT


2 doors

- Controls 1 to 4 doors, up to 1,000 homes
- Up to 30 central units connected via 1 bus



03-0101-EN: Central unit for 4 doors and/or 1,000 names





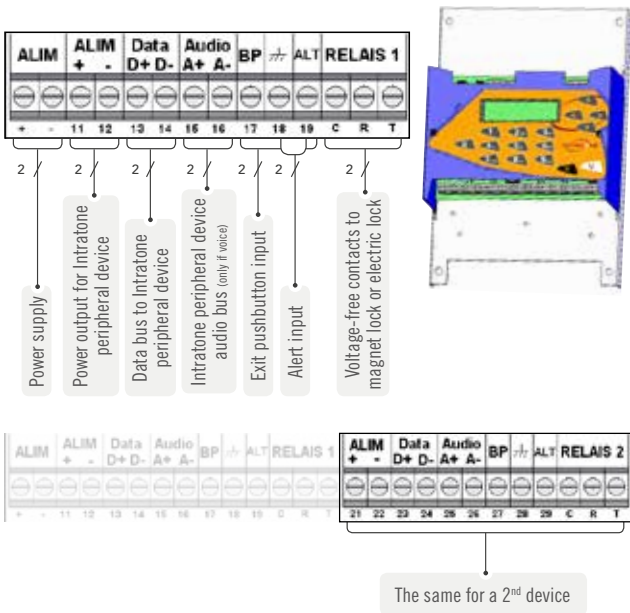
REMOTE ONLINE
MANAGEMENT
www.intratone.com



TIP

Use the extension card to expand from 2 to 4 doors.
12-0109-EN (page 54)

SIMPLIFIED DIAGRAM



MAX. NUMBER OF ACCESS POINTS MANAGED	2 doors
Optional extension card (12-0109-EN)	2 additional doors
Max. number of intercoms per central unit	3
Number of relays	2 (+2 with 3 12-0109-EN)
CONNECTION	
3G unit / 3G-IP Intratone (mobile networks)	•
Networking of central units	30
MANAGEMENT	
In Real-time and remotely (www.intratone.com)	•
Max. number of names displayed	1,000
Max. number of badges/remote controls/mobile keys	7,000
Max. number of keypad codes	40
Max. number of telephone codes	10
FUNCTIONS	
Open access time slots	•
Annual clock	•
Log events	•
Auto-diagnostics	•
Alarms	2 (+2 with 3 12-0109-EN)

TECHNICAL SPECIFICATIONS

POWER SUPPLY	CABLING	SIZE (L X H X D)	ENVIRONMENT
Central unit 12/24 V DC 1 to 2 A	Central unit - Intercom 6 wires (3 twisted pairs) Ø 8 mm Max. distance: 200 m Central unit - 3G unit 6 wires (3 twisted pairs) Ø 8 mm Max. distance: 100 m	Central unit - Reader or RF receiver or coded keypad 4 wires (2 twisted pairs) Ø 8 mm Max. distance: 200 m	Central unit operating temperature -20°C to +50°C Central unit storage temperature -20°C to +70°C Protection class: IP40



CENTRAL UNIT

1 door

- Cost-effective
- Only on mobile networks



03-0102-EN: Central unit for 1 door and/or 100 names



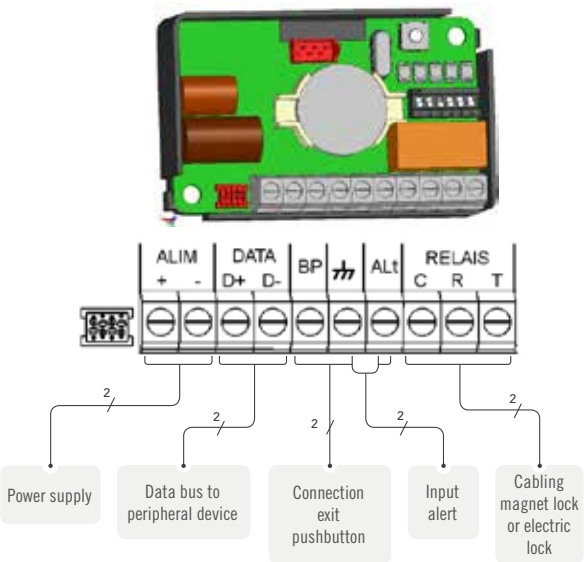
REMOTE ONLINE
MANAGEMENT
www.intratone.com



TIP

Control up to 3 additional relays
with the relay card.
12-0110-EN (page 54)

SIMPLIFIED DIAGRAM



MAX. NUMBER OF ACCESS POINTS MANAGED	1 door
Optional extension card	no
Max. number of intercoms per central unit	1
Number of relays	1
Number of additional relays (12-0110-EN)	3
CONNECTION	
3G unit / 3G-IP Intratone (mobile networks)	•
Networking	no
MANAGEMENT	
In Real-time and remotely (www.intratone.com)	•
Max. number of names displayed	100
Max. number of badges/remote controls/ mobile keys	1,000
Max. number of keypad codes	40
Max. number of telephone codes	10
FUNCTIONS	
Open access time slots	•
Annual clock	•
Log events	•
Auto-diagnostics	•
Alarm(s)	1 (+3 with 3 12-0110-EN)

TECHNICAL SPECIFICATIONS

POWER SUPPLY	CABLING	SIZE (L X H X D)	ENVIRONMENT
Central unit 12/24 V DC 1 to 2 A	Central unit - Intercom 4 wires (2 twisted pairs) Ø 8 mm Max. distance: 200 m Central unit - 3G unit 4 wires (2 twisted pairs) Ø 8 mm Max. distance: 100 m	Central unit - Reader or RF receiver or coded keypad 4 wires (2 twisted pairs) Ø 8 mm Max. distance: 200 m	74 mm x 59 mm x 18 mm Central unit operating temperature -20°C to +50°C Central unit storage temperature -20°C to +70°C protection class IP40



ACCESSORIES

RELAY CARD

- ❖ Opens up to 3 additional peripheral devices from the 1-door central unit
- ❖ Cost-effective solution for controlling several doors without requiring lots of equipment
- ❖ 1 additional alarm input



12-0110-EN: Relay card for the 1-door central unit (03-0102-EN)



TECHNICAL SPECIFICATIONS

POWER SUPPLY

12 to 24 V DC / 50 mA

CABLING

4 wires (2 twisted pairs)
Ø 0.8 mm - Max. distance:
300 m

SIZE (L X H X D)

74 mm x 59 mm x 18 mm

ENVIRONMENT

Protection class IP40

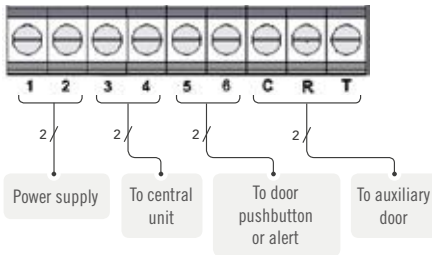
TIME DELAY

from 0 to 60 sec. (approx.)

OPENING DELAY

from 0.2 to 60 sec. (approx.)
+ 1 alert (GSM only)

SIMPLIFIED DIAGRAM



EXTENSION CARD

- ❖ Addition of equipment to the 2-door central unit
- ❖ Enables expansion from 2 to 4 relays and peripheral devices



12-0109-EN: Extension card for the 2-door central unit (03-0101-EN)

TECHNICAL SPECIFICATIONS

POWER SUPPLY

Via the central unit 03-0101-EN

CABLING

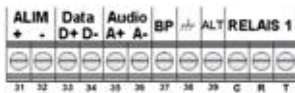
135 x 45 x 20 mm

OPENING DELAY

+ 2 alerts

SIMPLIFIED DIAGRAM

Access point 3



Access point 4

