



digivoice

## Digivoice. The digital system that thinks big.

Yes, big is really big in this case because the Digivoice system is the result of Urmet's expertise gained in the Call System field.

Today, Digivoice represents the most forefront solution for even very complex door phone systems, with hands-free door phones, conventional handset or mixed types. The same systems can also operate as video door phones.

Digivoice also eliminates the busy signal, typical of other systems, as it is possible to hold two conversations at the same time from the main call stations with the possibility of further conversations from the secondary call stations. With Digivoice, up to five entrance switchboard stations can be connected in parallel on the same system, programming operation of these as required, i.e. making all the switchboards ring or possibly assigning each switchboard different functions which can then be transferred from one switchboard to another. The technological evolution of a system such as Digivoice knows no bounds and the top flight performance provided today is not an arrival point but the first step on a technological development path of great scope.





# digivoice mod. 1038

## The digital system with infinite multiplication possibilities.

Urmet's Digivoice system has been designed to meet the market's ever more pressing demand for more flexibility and greater integration. With Digivoice, it is extremely simple to set up large door phone and video door phone systems with unique characteristics for a product of this type, such as two concurrent conversations with a double voice line, conventional or hands-free apartment handset stations, several entrance switchboards in the same system with global or partial responsibility. In this way, calls can be made or received from any station inside the system. Interfacing of the telephone and access control areas is also possible.



### BASIC ELEMENTS



Ref. 1038/12



Ref. 1038/16

- Ref. 1038/10** **Digital call module with display**  
Consisting of two Kombi modules, equipped with built-in loudspeaking unit, numeral display and back-lit keypad. Provided without embed ding box (see Kombi on page 61).
- Ref. 1038/12** **Multi-lingual call module with electronic directory**  
Constructed using two Kombi series modules and equipped with integral speaker unit, electronic directory with LCD display and backlit keypad. Provision for operation in 16 languages. Supplied without flush mounting back box (see Kombi, page 61).
- Ref. 1038/16** **K-Steel call module with electronic directory**  
Same features as REF. 1038/12, but with K-Steel styling. To complete installation, flush mounting back box with module chassis, perimeter frame and tamper-proof screws must be purchased separately (see K-Steel, page 50).
- Ref. 1038/62** **Digitizer with integrated speaker unit**  
Manages 8 basic call keys, and can be expanded up to 104 call keys by means of REF. 1038/17 expansion modules. Can be installed in Model 725 two-row entrance panels or Kombi entrance panels REF. 825/15, REF. 825/16 and REF. 825/17.
- Ref. 1038/5** **Digitizer with integrated speaker unit on K-Steel module**  
Same features as REF. 1038/12, but constructed using a K-Steel module with 2 call keys. Supplied without flush mounting back box, chassis and perimeter frame (see K-Steel, page 51).

### BASIC ELEMENTS

- Ref. 1038/20** **Basic power supply unit with circuit breaker (IMQ mark)**  
Supplies main voice line and data line. In the event of a short circuit, unit isolates the faulty item to ensure that the rest of the system can continue to operate.  
230 V AC – 50 VA power supply. Installation on 10-module DIN rail.
- Ref. 1038/26** **The same as Ref. 1038/20 but with 110 Vca – 50VA power supply.**
- Ref. 1038/25** **Voice power supply**  
Power 230/110VAC. Mounted on 4 DIN module bar.
- Ref. 1038/21** **Back-up power supply**  
To be used in Digivoice systems to ensure operations also in the event of a black out. To be used with REF. 1038/20 (battery not included)
- Ref. 1038/40** **Door phone table mounted switchboard**  
To be used in Mod. 1038 systems. Several switchboards can be fitted in the same system with programmable global or partial control.
- Ref. 1038/34** **Four user decoder**  
Module to be fitted in various Digivoice systems for floor switching. Electronic door phones 1138 or 1138/2 can be used with the device. Wall surface mounted.
- Ref. 1038/35** **Four user decoder for video, floor call and door open LED**  
Module for use with various types of Digivoice system with floor junction box. The 4-user decoder is suitable for use with electronic phones REF. 1138, or REF. 1138/2, or REF. 1138/6, or REF. 1138/7 or monitor bracket Sentry REF. 1704/92. Wall mount installation.
- Ref. 1038/38** **8-user decoder for video and door open LED**  
Module for use with various types of Digivoice system, with floor junction box. The 8-user decoder is suitable for use with electronic phones REF. 1138, or REF. 1138/2, or REF. 1138/6, or REF. 1138/7 or monitor bracket Sentry REF. 1704/92. DIN 10 rail installation on modules or wall mount.
- Ref. 1138** **Electronic door phone, white**  
Scaitel style, dedicated for Mod. 1038. With door opener button, this device can only be used with four user decoder devices REF. 1038/34 or REF. 1038/35.  
ABS case, dimensions (l x h x d): 90 x 220 x 69 mm
- Ref. 1138/2** **Electronic door phone, white, with two buttons**  
Scaitel style, dedicated for Mod. 1038. With door opener and switch board call/auxiliary service button, this device can only be used with four user decoder devices REF. 1038/34 or REF. 1038/35.  
ABS case, dimensions (l x h x d): 90 x 220 x 69 mm
- Ref. 1138/31** **Door phone with built-in single-user decoder**  
Featuring Scaitel styling, door phone is intended for the Model 1038 system with direct connection to the apartment riser cable. Provided with door lock release key, call switchboard key and auxiliary services key. Standard apartment call function.  
ABS case, dimensions (L x H x D): 90 x 220 x 69 mm



Ref. 1038/5



Ref. 1038/40



Ref. 1038/2



Ref. 1038/6



# digivoice mod. 1038

## BASIC ELEMENTS



Ref. 1138/18



Ref. 1038/72



Ref. 1038/73



Ref. 1038/90

- Ref. 1138/18** **Digivoice special door phone**  
Door phone with integral single-port decoder, provided with alpha numeric keypad, door lock release key and function keys. Can receive calls from other apartment stations, store up to 10 unanswered apartment station calls in memory, and make calls to any other apartment station. Installed on the wall or on a table using the tabletop mounting conversion kit supplied together with the unit as standard equipment.
- Ref. 1138/6** **Hands-free door phone**  
Featuring Scaitel styling, hands-free doorphone is intended for the Model 1038 system. In addition to the PTT and door lock release keys, it is provided with call switchboard key, auxiliary services key, mute function, automatic door opener and volume control. Must be used with REF. 1038/35 4-port decoder. ABS housing, dimensions (L x H x D): 90 x 220 x 42 mm.
- Ref. 1138/7** **Hands-free door phone for special systems**  
Similar to the REF. 1138/6 door phone, but designed for use in special applications such as hospitals and rest homes where higher volume levels are required for calls to and from the guard door switchboard station.
- Ref. 1704/92** **Digivoice wall bracket with coaxial for Sentry monitor**  
For installation of Digivoice video with Sentry Plus REF. 1704/1A and REF. 1704/10A monitors. To be used with REF. 1038/35 and REF. 1038/38 decoders.
- Ref. 1732/92** **Digivoice wall bracket for Scaitel Model 1732 video module**  
Used to install any Model 1138 door phone (including hands-free unit) alongside REF. 1732/1 module to set up Digivoice video systems. Can also be used with REF. 1038/40 switchboard station.
- Ref. 1742/20** **Video power supply 230/110 Vac - 38 VA**  
Installation on 10 module DIN rail or wall mounted.
- Ref. 1038/72** **Alphabetic keyboard on Kombi**  
Combined with call module REF. 1038/10 and REF. 1038/15 for using alphanumeric call codes. Back-lit buttons. It occupies the space of a Kombi module.
- Ref. 1038/73** **K-Steel additional alphabetic keypad**  
Same features as the REF. 1038/72, but constructed using a K-Steel module. Must be used with REF. 1038/16 module. Supplied without flush mounting back box, chassis and perimeter frame (see K-Steel, page 51).
- Ref. 1038/56** **Multi-lingual programming terminal**  
Provided with keypad and backlit 4x16 character LCD display. To be used to program entrance modules, digitizers and decoders. Supplied either via 9 V DC alkaline batteries or at 12 V DC from the door phone system through programming cord connection.
- Ref. 1038/17** **16-pushbutton expansion module**  
Must be used with digitizers REF. 1038/62 and REF. 1038/5 to increase the number of call keys. Each REF. 1038/17 expansion module manages up to 16 call keys. Multiple expansion modules can be connected via loop-through wiring.

## ACCESSORIES

- Ref. 1038/90** **Rail DIN passive socket**  
It allows to connect the DIGIVOICE REF. 1038/55 programming terminal to the specific boss minidin connector, to program the DIGIVOICE devices connected to the system.
- Ref. 1038/67** **Digivoice / 4+n voice adaptor**  
For use of Urmet Domus Mod.1332 switchboards inside an apartment or an office. May also be used for creating Digivoice and analogue phone 4+n cable mixed systems. Wall mount installation.
- Ref. 1038/69** **Video switch 4 inputs-1 output**  
Useful when implementing multi entrance systems and may also be used for cyclical automatic activation of several auxiliary video cameras. Wall mount installation.
- Ref. 1038/70** **Guard door switchboard station/telephone interface or PABX adaptor**  
With this adaptor, calls made from main office stations and from apartment stations to the switchboard station can be routed to any telephone connected to a PABX or to a telephone interface. Card to be installed in REF. 1038/40 guard door switchboard station.
- Ref. 1038/80** **Special Decoder**  
For control of electrical loads via two power relays with timed bistable or monostable functioning. The command may be given via an apartment station button following an event, or by typing in a special code on a call module, porter's lodge switchboard or special phone. Wall mount installation.
- Ref. 1038/68** **Relay for Digivoice video entrance module**  
Optimizes video applications in Digivoice installations, in particular as regards the dual video door phone channel and audio/video signal synchronization. Wall mounted.
- Ref. 1032/9** **Relay device for special systems**  
Working voltage: 12/24VDC  
Maximum switchover voltage and current: 24VDC - 2A  
Dimensions (l x h x d): 79 x 87 x 43 mm
- Ref. 1138/52** **Mute key + Digivoice LED kit**  
Kit to be installed in REF. 1138/2 door phones in combination with REF. 1038/35 decoders. Provides mute and door open signaling functions without having to install additional wires in the apartment riser cable.
- Ref. 1138/55** **Optional speakerphone circuit for hands-free door phone**  
Card to be installed in REF. 1138/6 and REF. 1138/7 door phone to enable hands-free operation.

### Software

**D-VOICE:** programming SW for entrance module REF. 1038/15  
**PC-VOICE:** function management SW for switchboard REF. 1038/40  
**Available in the Download area at <http://www.urmetdomus.com>**



Ref. 1038/56



Ref. 1038/68

