

OMNIF CALL ONE

UMTS

GSM

PSTN

VOIP

User Manual

Rev1.0_ENG

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PRECAUTIONS

In order to safeguard the safety, security and the functioning of the operator, the following rules must be followed for installation. The system, including cables, in an area without or away from:

- Dust, moisture, extreme heat and direct exposure to sunlight.
- Objects that radiate heat. These may cause damage to the container or other problems.
- Objects that produce a strong electromagnetic field (Hi-Fi speakers, etc.).
- Liquids or corrosive chemicals.

ENVIRONMENTAL CONDITIONS

Ambient temperature -15°C to $+55^{\circ}\text{C}$

Relative umidity from 20 to 80%

Product cleaning

Use a soft dry cloth without the use of solvents.

Vibration or shock

Be careful not to cause vibration or shock.

SAFETY INFORMATIONS

Read the directions and instructions in this manual before turning on the device. Breaking the rules may be illegal and could create a hazard.

The company assumes no liability if the customer does not observe the following rules.

For each of the situations you need to refer to the provisions and rules. This device is a low-power radio transceiver. When activated, it sends and receives radio frequency energy (RF).

The device produces magnetic fields, for this reason must be kept away from magnetic media such as diskettes, tapes, etc..

The operation of the device near electrical and electronic devices such as radios, telephones, televisions and computers can cause interference.



INTERFERENCE

This device, like all wireless devices, is subject to interference, which can affect device performance.



USE IN CAR

Do not use the device if you are driving. When used in passenger cars depends on whether the vehicle's electronic devices are protected against RF emissions. Do not install the device in space that would occupy the airbag inflating.



USE IN AIRCRAFT

Turn off the device while on an airplane. The use of GSM on aircraft is illegal.



USE IN HOSPITALS

Turn the device off near medical equipment, in particular, may interfere with cardiac pacemakers and hearing aids. Put the utmost care in using the device to hospitals and health centers, because you can use devices that are sensitive to external RF signals. In health centers where otherwise indicated, the device should be taken off.



USE NEAR BLASTING

Do not use the device in fuel depots, chemical plants or in areas characterized by the presence of explosive gases or where blasting operations are in progress. You will need to comply with restrictions and follow any rules or regulations.



METHOD GUIDE

Do not use the device in contact with the human body, do not touch the antenna if necessary. Use only approved accessories. Consult the manual for any other devices to be connected to this device. Do not connect incompatible devices.

DECLARATION OF CONFORMITY

Global Technologies srl Via Francesco Cilea 8, 41122 Modena - Italy - declares on his sole responsibility that the product name Omnicall @ ONE UMTS to which this declaration relates, meets the essential requirements of the Directive as indicated below:

- 1999/5/EC of 9 March 1999, R & TTE (on radio equipment and telecommunications terminal equipment and the mutual recognition of compliance), Legislative Decree of 9 May 2001, No.269, (OJ n.156 of 07 / 07/2001). As designed in conformity with the requirements of the following reference standards or other documents relating to:
 - EN 301 511
 - EN 301 908-1
 - EN 301489-01
 - EN 301489-07
 - EN 60950-1

ASSISTANCE & CONTACTS

For most of the problems can be solved by referring to the section Support> FAQ on our website www.omnicall.it.

If, after careful reading of the procedures described therein, are unable to remedy a problem, please contact support Omnicall.

E-mail: assistenza@omnicall.it

You can print the form "REQUEST FOR ASSISTANCE" downloaded from our website in the Support section www.omnicall.it> Warranty Repair Service, or by using the form on this manual.



1. INTRODUCTION

Thank you for your confidence in purchasing a product Omnicall.

In this book you will find information to install your video door quickly and easily.

1.1 Description

Omnicall ONE is a video door entry system UMTS, which can make video calls in speakerphone mode, a network of mobile phone numbers (in 3G coverage) and audio calls to landline by pressing the buttons.

Through 2 relay, mounted on board, you can control the opening of a door or gate, at a distance, by typing (in conversation) the  key to the relay 1 and relay 2 to  key on the keyboard of your phone.

Moreover, with the dedicated serial port, you can do firmware upgrade, downloaded from the website www.omnicall.it in the download section, so you have an always updated with new features.

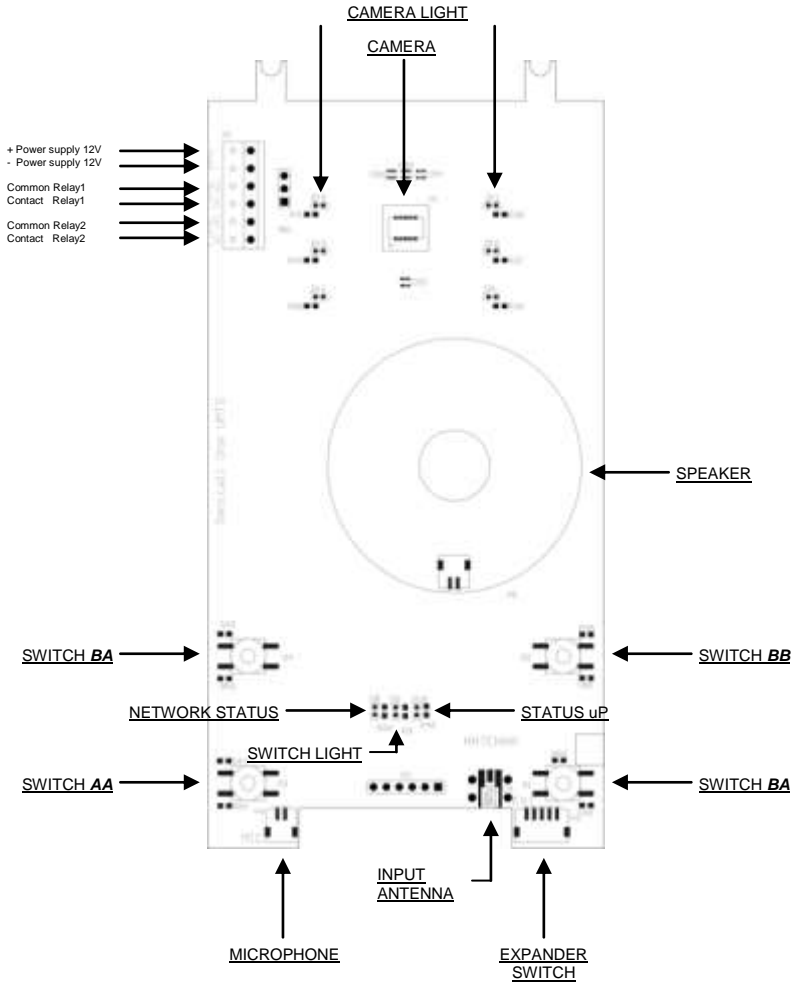
With SMS messages, finally, you can plan, manage and apply information about the selected parameter.

1.2 Specifications

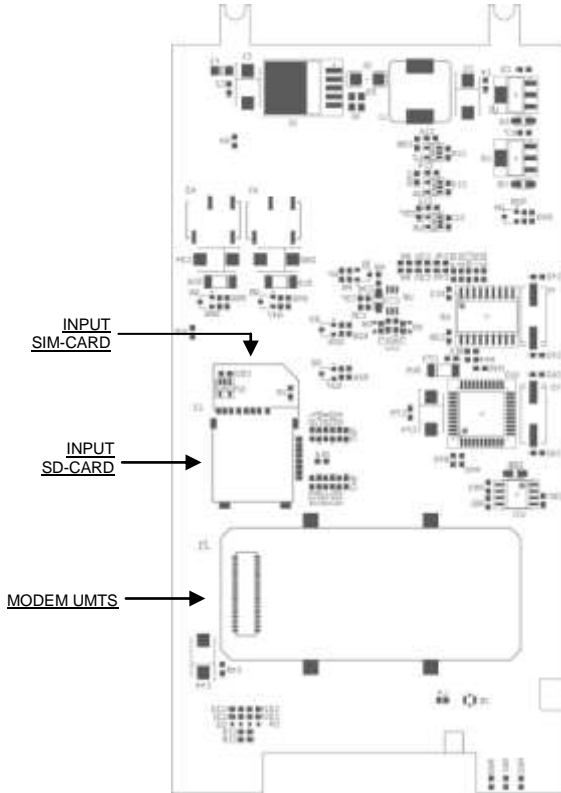
- Camera CMOS UXGA 1/4", 2Mpixels resolution 1600x1200 dpi
 - Videorec resolution 320x240 dpi and image 1600x1200 dpi
 - Memory up to 12 phone number
 - Loop call up to 9 times
 - Calling sequence sets
 - Up to 9 call minutes (automatic hang-up)
 - Lock switches
 - External audio can be disabled until the response
 - Password system variable
 - Test switches
 - Test relay
 - Speaker and microphone adjustable
 - Send and receive SMS
 - Modem GSM/GPRS/EDGE/UMTS Quad Band 850/900/1800/1900/2100MHz
 - External antenna
 - Serial interface RS232
 - Sim card slot Plug-In 3V & 1,8V
 - Led indicator: power supply and network status
 - Weight: 450gr
 - Dimension : 207 x 98 x 24mm
 - Temperature range : -15°C / +55°C
 - Degree of protection: IP54 (without roof) - IP55 (with roof)
 - Power supply: to 9Vdc from 18Vdc
 - Current consumption: 35mA (stand-by) - 350mA (call in progress)
-

1.3 Connections

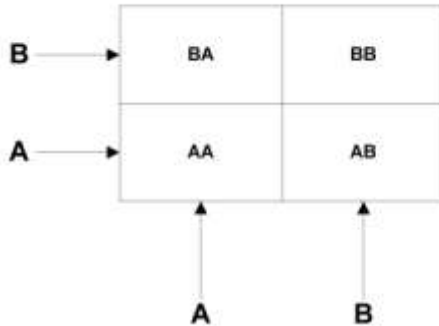
FRONT VIEW



REAR VIEW



SWITCH CONFIGURATION



1.4 Models & accessories

Basic Module



60100100

Entry panel wall mount
1 single button



60100200

Entry panel wall mount
2 single buttons



60100300

Entry panel wall mount
4 double buttons

Vandal Proof



60101000

Entry panel flush fixed
1 button



60101100

Entry panel flush fixed
2 buttons

Basic Accessories



61000100

Roof



61000200

Flush fixed box
Hole: 90x198x51,5mm



61000300

Wall metal box



61000400

Wall metal box
with roof



61000500

Flush fixed box
vandal proof

Vandal Proof Accessories

Power Supply



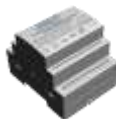
62000100

Power Supply with
plug 12V 2A



62000200

Power Supply DIN
12V 2A



62000300

Power Supply with
battery back up



62000400

Kit Photovoltaic
12V 10W



63000200

External magnetic
antenna UMTS

Antenna

2.

INSTALLATION

The steps to install the video OMNICALL ONE UMTS include:

- **Wall mounting base for wall or flush;**
- **Insert the USIM card and SD-CARD;**
- **Connect power supply and any relay;**
- **Program and configure it by SMS;**

After withdrawing the product from its packaging, verify its integrity. Before connecting power, you must insert the USIM card and SD card into the device and make sure you turn on the network coverage was led through the network.

2.1 Insert sim card

Before you begin installing the product, insert the USIM card slot inside the video. OMNICALL ONE UMTS SIM supports any type of plug-in (3V / 1,8 V). To avoid damage to the SIM or the loss of information are advised not to touch the golden SIM (where there are contacts).

Caution: Check with the telephone operator that your SIM is enabled for SMS traffic. We advise you to check the proper functioning using it on a normal phone, it is especially important:

- disable PIN code request at power;
- try a sending and a receiving SMS messages;

In case of problems:

- check the remaining credit (for prepaid SIM);
- check and if necessary the number of Service Centre (refer to the telephone operator).

Probably the SIM card will be provided on a support compatible with devices that use full-size SIM.

1. Carefully pull out the SIM from the media to make it the size PLUG-IN.
2. Make sure that OMNICALL ONEUMTS is off, unplug the power.
3. Locate the SIM card slot.
4. Insert the SIM card in the slot with the contacts facing down, and making sure the cut corner is positioned correctly.
5. Slide the SIM card in the slot by pushing through. In case of difficulty does not absolutely forced on the SIM card, but make sure that they are correctly positioned.
- 6.

2.2 External antenna connection

Once the installation of the device, you can connect an external antenna: make sure your OMNICALL ONE UMTS is off, unplug the power, insert the 90 ° male connector MMCX external antenna connector receptacle of the UMTS modem to lock up . If difficulties do not force the connector, but absolutely sure that they are positioned correctly.

Warning: The video is already equipped with internal antenna on board enough to operate under optimal conditions of signal. For better performance of the product under conditions of low signal recommend the external antenna (not supplied).

OMNICALL ONE UMTS is ready to operate optimally at the end of the registration to the GSM network, and with good signal quality GSM / UMTS.

Is possible to verify the GSM signal in two ways:

- **By cellurar phone**
- **By led Network Status**

2.3 Power supply

The power supply of ONE OMNICALL UMTS must be between 9 and 18Vdc.

Note: The supply voltage must not exceed the maximum specified, otherwise damage to the product itself. Power on only when the installation is complete, then all connections are properly made.

2.4 First start

After hardware installation, you must program the product. During the first start, check the power LED illumination (white) in addition to D2 NETWORK STATUS LED (red) D8. After 45 seconds from OMNICALL ONE UMTS will be registered to GSM/UMTS network, and then the LED will blink slowly when the LED stays on permanently, stop and check:

- The correct insertion of the SIM slot;
- Disabling the PIN code request;
- The signal quality GSM / UMTS, putting the same SIM card in a mobile phone;
- The external antenna connected incorrectly;

3. CONFIGURATIONS

3.1 Introduction of controls

The configuration of OMNICALL ONE UMTS is done by sending simple text messages from a normal phone, the phone number to the SIM card inserted in the product. In this way, you can configure the product to suit your needs. The configuration commands are accepted and stored by OMNICALL ONE only if the SMS message is preceded by the correct PIN system, otherwise the message will be ignored. OMNICALL ONE UMTS, the correct reception of SMS text message, in cases where it is expected, responding through an SMS message to the sender confirming the successful configuration of the command.

COMMAND	PARAMETER	RANGE	DEFAULT	SMS EXAMPLE	NOTE
A	Switch A	A-B	-	0000AA13388619861	-
B	Switch B	B-A	-	0000BA13388619861	-
C	Switch C	-	-	-	-
D	Switch D	-	-	-	-
E	Switch E	-	-	-	-
F	Switch F	-	-	-	-
G	Loop call	1-9	1	0000G1	
H	Timeout call	1-9	3	0000H3	1= 1min.
I	Ring tone	0-2	1	0000I1	0=Off 1=On 2=Adv
J	Advanced switch function	0-1	0	0000J1	0=Off
K	Timeout between call	1-9	9	0000K9	1= 5sec.
L	Lock switch	0-1	1	0000LAA1	0=Off
M	Test switch	-	-	0000MAA	-
N	Delete single phone number	-	-	0000NAA1	-
O	Delete all phone numbers	-	-	0000O*#	-
P	Password	4 DIGIT	0000	0000P1234	-
Q	Primary call	0-1	0	0000Q0	0=Video 1=Audio
R	Manual request of credit	-	-	0000R	-
S	Network selection of credit	0-3	0	0000S0	0=Tim 1=Vodafone 2=Wind 3=Tre
T	Automatic send sms of credit	0-30	0	0000T0	0=Inactive
U	Phone number to receive of credit	16 DIGIT	-	0000U3388619861	-
V	Language	0-1	0	0000V0	0=Italian 1=English
W	Audio profile	1-3	3	0000W3	-
X	Speaker Volume	1-4	2	0000X2	-
Y	Microphone gain	0-7	4	0000Y4	0=Mute
Z	Signal Quality	-	-	0000Z	-
*	Relay 1 activation	-	-	0000*	-
#	Relay 2 activation	-	-	0000#	-
**	Delay relay1	0-9	3	0000**3	0=Disabled 1= 1sec.
##	Delay relay 2	0-9	3	0000##3	0=Disabled 1= 1sec.
?	Info single command	-	-	-	-
!	Info total command	-	-	-	-
@	Rec camera	0-2	0	0000@0	0=Off 1=Image 2=Video
&	Rec list	-	-	0000&	-
\$	Rec required	0-9	-	0000\$1	-

A Switch A

Command function	Configure and change the phone number associated switches AA and AB
Function group	Contact
Format SMS	<pin><command><position><phone nr>
Ex. Send SMS text	0000AA13331234567
Ex. Receive SMS text	AA phone numbers: '3331234567',';',''
<pin>	0000 (Default)
<commad>	AA, AB or aa,ab
<position>	1, 2, 3
<phone nr>	8, 9, 10 digit Es. 04232318, 059331708, 3331234567
Re-SMS automatic	Yes
Configuration SMS	3
Default	Empty
Note	You can use either capital letters "AA" to lower case "aa"

Example SMS text

0000AA13388619861	Insert phone number of position 1AA
0000AA20599783257	Insert phone number of position 2AA
0000AA3335275747	Insert phone number of position 3AA
0000AB13388619861	Insert phone number of position 1AB
0000AB20599783257	Insert phone number of position 2AB
0000AB3335275747	Insert phone number of position 3AB

B Switch B

Command function	Configure and change the phone number associated switch BA and BB.
Function group	Contact
Format SMS	<pin><command><position><phone nr>
Ex. Send SMS text	0000BA13331234567
Ex. Receive SMS text	BA phone numbers: '3331234567',';',''
<pin>	0000 (Default)
<command>	BA, BB or ba,bb
<position>	1, 2, 3
<phone nr >	8, 9, 10 digit Es. 04232318, 059331708, 3331234567
Re-SMS automatic	Yes
Configuration SMS	3
Default	Empty
Note	You can use either capital letters "BA" to lower case "ba"

Example SMS text

0000BA13388619861	Insert phone number of position 1BA
0000BA20599783257	Insert phone number of position 2BA
0000BA3335275747	Insert phone number of position 3BA
0000BB13388619861	Insert phone number of position 3BB
0000BB20599783257	Insert phone number of position 3BB
0000BB3335275747	Insert phone number of position 3BB

C Switch C (not available)

Command function

Function group

Format SMS

Ex. Send SMS text

Ex. Receive SMS text

<pin>

<command>

<position>

<phone nr>

Re-SMS automatic

Configuration SMS

Default

Note

Example SMS text

--	--

D Switch D (not available)

Command function

Function group

Format SMS

Ex. Send SMS text

Ex. Receive SMS text

<pin>

<command>

<position>

<phone nr>

Re-SMS automatic

Configuration SMS

Default

Note

Example SMS text

E Switch E (not available)

Command Function**Function group****Format SMS****Ex. Send SMS text****Ex. Receive SMS text****<pin>****<command>****<position>****<phone nr>****Re-SMS automatic****Configuration SMS****Default****Note**Example SMS text

--	--

F Switch F (not available)

Command Function

Function group

Format SMS

Ex. Send SMS text

Ex. Receive SMS text

<pin>

<command>

<position>

<phone nr>

Re-SMS automatic

Configuration SMS

Default

Note

Example SMS text

--	--

G Loop call

Command Function	Configure and change a loop call of phone number switches
Function group	Call
Format SMS	<pin><command><value>
Ex. Send SMS text	0000G1
Ex. Receive SMS text	Loop calls: 1
<pin>	0000 (Default)
<command>	G or g
<value>	1, 2, 3, 4, 5, 6, 7, 8, 9
Re-SMS automatic	Yes
Configuration SMS	-
Default	1
Note	

Example SMS text

0000G1	Set 1 loop call
0000G2	Set 2 loop call
0000G3	Set 3 loop call
0000G4	Set 4 loop call
0000G5	Set 5 loop call
0000G6	Set 6 loop call
0000G7	Set 7 loop call
0000G8	Set 8 loop call
0000G9	Set 9 loop call

H Timeout call

Command Function	Configure and change the automatic hangup of the current call.
Function group	Call
Format SMS	<pin><command><value>
Ex. Send SMS text	0000H1
Ex. Receive SMS text	Timeout call: 3
<pin>	0000 (Default)
<command>	H or h
<value>	1,2,3,4,5,6,7,8,9
Re-SMS automatic	Yes
Configuration SMS	-
Default	3
Note	The value is in minutes.

Example SMS text

0000H5	Timeout call 5 minutes
0000H9	Timeout call 9 minutes

1 Ring tone

Command function	Enable and disable external ring tone
Function group	Call
Format SMS	<pin><command><value>
Ex. Send SMS text	00001
Ex. Receive SMS text	Ring tone: ON
<pin>	0000 (Default)
<command>	l or i
<value>	0 (OFF), 1 (ON), 2 (Advanced)
Re-SMS automatic	Yes
Configuration SMS	-
Default	1 (ON)
Note	External ring tone are available with incoming and outgoing call.

Example SMS text

0000l0	Ring tone disable
0000l1	Ring tone enable

Advanced switch function

Command function	Enable and disable hang-up current call with the same switch push.
Function group	Call
Format SMS	<pin><command><value>
Ex. Send SMS text	0000J0
Ex. Receive SMS text	Hang-up call switch push: OFF
<pin>	0000(Default)
<command>	J or j
<value>	0 (OFF), 1 (ON)
Re-SMS automatic	Yes
Configuration SMS	-
Default	0 (OFF)
Note	-

K Timeout between call

Command function	Configure delay between call in progress.
Function group	Call
Format SMS	<pin><command><value>
Ex. Send SMS text	0000K9
Ex. Receive SMS text	Timeout (sec) between memories: 9
<pin>	0000 (Default)
<command>	K or k
<value>	1,2,3,4,5,6,7,8,9
Re-SMS automatic	Yes
Configuration SMS	-
Default	9 (45sec.)
Note	Each one step equals to 5 seconds. Example: 5 value equals to 25 seconds

L Lock switch

Command function	Enable and disable favorite switch call.
Function group	Test
Format SMS	<pin><command><switch><value>
Ex. Send SMS text	0000LAA1
Ex. Receive SMS text	Switch enable AA: OFF
<pin>	0000 (Default)
<command>	L or I
<switch>	AA, AB, BA, BB or aa, ab, ba, bb
<value>	0 (OFF), 1 (ON)
Re-SMS automatic	Yes
Configuration SMS	-
Default	1 (ON)
Note	-

M Test switch

Command function	Push switch simulation
Function group	Test
Format SMS	<pin><command><switch>
Ex. Send SMS text	0000MAA
Ex. Receive SMS text	Switch test
<pin>	0000 (Default)
<command>	M or m
<switch>	AA, AB, BA, BB or aa, ab, ba, bb
Re-SMS automatic	Yes
Configuration SMS	-
Default	-
Note	-

N Delete single phone number

Command function	Delete a single phone number into the select memory.
Function group	Contact
Format SMS	<pin><command><switch><position>
Ex. Send SMS text	0000NAA1
Ex. Receive SMS text	AA phone numbers:.....
<pin>	0000 (Default)
<command>	N or n
<switch>	AA, AB, BA, BB or aa, ab, ba, bb
<position>	1,2,3
Re-SMS automatic	Yes
Configuration SMS	-
Default	-
Note	-

Delete all phone numbers

Command function	Delete all phone numbers into all memories
Format group	Contact
Format SMS	<pin><command><value>
Ex. Send SMS text	0000*#
Ex. Receive SMS text	All memories cleared
<pin>	0000
<command>	O or o
<value>	*#
Re-SMS automatic	Yes
Configuration SMS	-
Default	-
Note	

P Password

Command function	Configure and change a system password
Format group	Password
Format SMS	<pin><command><value>
Ex. Send SMS text	0000P5555
Ex. Receive SMS text	Pin changed to: 5555
<pin>	0000 (Default)
<command>	P or p
<value>	4 digit
Re-SMS automatic	Yes
Configuration SMS	-
Default	0000
Note	More than 10.000 codes available

Q Primary call

Command function	Configure a primary call type: Video or audio
Function group	-
Format SMS	<pin><command><value>
Ex. Send SMS text	0000 Q0
Ex. Receive SMS text	Call type: Video
<pin>	0000 (Default)
<command>	Q or q
<value>	0 (VIDEO) 1 (AUDIO)
Re-SMS automatic	Yes
Configuration SMS	-
Default	0
Note	

Example SMS text

--	--

R Manual request of credit

Command function	Send via sms a remaining credit to phone number selected.
Function group	Info
Format SMS	<pin><command><number>
Ex. Send SMS text	0000R3388619861
Ex. Receive SMS text	(Network depending)
<pin>	0000
<command>	R or r
<number>	16 Digit max
Re-SMS automatic	No
Configuration SMS	-
Default	-
Note	

Example SMS text

--	--

S Network selection of credit

Command function	Configure network provider for remaning credit.
Function group	Info
Format SMS	<pin><command><value>
Ex. Send SMS text	0000S0
Ex. Receive SMS text	Network provider: TIM
<pin>	0000
<command>	S oppure s
<value>	0 (TIM), 1 (VODAFONE), 2 (WIND), 3 (TRE)
Re-SMS automatic	Yes
Configure SMS	-
Default	0 (TIM)
Note	

T Automatic send sms of credit

Command function	Configure the automatic send of remaining credit to phone number before set with "U" command.
Function group	Info
Format SMS	<pin><command><value>
Ex. Send SMS text	0000T30
Ex. Receive SMS text	Auto sms every (day): 30
<pin>	0000 (Default)
<command>	T or t
<value>	To 0 (disable) from 30, 1 step= 1 day
Re-SMS automatic	Yes
Configuration SMS	-
Default	0
Note	

U Phone number to receive of credit

Command function	Configura numero telefonico per ricezione sms automatico credito
Function group	Info
Format SMS	<pin><command><number>
Ex. Send SMS text	0000U3388619861
Ex. Receive SMS text	Number receive sms: 3388619861
<pin>	0000 (Default)
<command>	U or u
<number>	Up to 16 Digit
Re-SMS automatic	Yes
Configuration SMS	-
Default	-
Note	

V Language

Command function	Set language.
Function group	-
Format SMS	<pin><command><value>
Ex. Send SMS text	0000V0
Ex. Receive SMS text	Language: Italian
<pin>	0000 (Default)
<command>	V or v
<value>	0 (ITALIAN), 1 (ENGLISH)
Re-SMS automatic	Yes
Configuration SMS	-
Default	0 (ITALIAN)
Note	

W Audio profile (not available)

Command function	Configure and change audio profile setting
Function group	Audio
Format SMS	<pin><command><value>
Ex. Send SMS text	0000W1
Ex. Receive SMS text	Audio profile: 1
<pin>	0000 (Default)
<command>	W or w
<value>	1, 2, 3
Re-SMS automatic	Yes
Configuration SMS	-
Default	3
Note	

Example SMS text

0000W1	Set audio profile 1 (Noisy environments)
0000W2	Set audio profile 2 (Normal environments)
0000W3	Set audio profile 3 (Quiet environment)

Speaker volume

Command function	Set external speaker volume
Function group	Audio
Format SMS	<pin><command><value>
Ex. Send SMS text	0000X4
Ex. Receive SMS text	Speaker volume: 4
<pin>	0000 (Default)
<command>	X or x
<value>	1, 2, 3, 4
Re-SMS automatic	Yes
Configuration SMS	-
Default	2
Note	

Example SMS text

0000X1	Set 1 speaker volume (min)
0000X2	Set 2 speaker volume
0000X3	Set 3 speaker volume
0000X4	Set 4 speaker volume (max)

Y Microphone gain


Command function	Set microphone gain
Function group	Audio
Format SMS	<pin><command><value>
Ex. Send SMS text	0000Y1
Ex. Receive SMS text	Mic gain: 1
<pin>	0000 (Default)
<command>	Y or y
<value>	0, 1, 2, 3, 4, 5, 6, 7
Re-SMS automatic	Yes
Configuration SMS	-
Default	4
Note	

Example SMS text

0000Y0	Set microphone gain 0 (mute)
0000Y1	Set microphone gain 1 (min)
0000Y2	Set microphone gain 2
0000Y3	Set microphone gain 3
0000Y4	Set microphone gain 4 (racommended)
0000Y5	Set microphone gain 5
0000Y6	Set microphone gain 6
0000Y7	Set microphone gain 7 (max)

Z Signal quality

Command function	View the network signal quality
Function group	Info
Format SMS	<pin><command>
Ex. Send SMS text	0000Z
Ex. Receive SMS text	Signal level: 12
<pin>	0000 (Default)
<command>	Z or z
Re-SMS automatic	Yes
Configuration SMS	-
Default	-
Note	

 **Relay 1 activation**

Command function Relay 1 activation by SMS.

Function group Test

Format SMS <pin><command>

Ex. Send SMS text 0000*

Ex. Receive SMS text Relay on

<pin> 0000 (Default)

<command> *

Re-SMS automatic Yes

Configuration SMS -

Default -

Note

Relay 2 activation

Command function	Relay 2 activation by SMS.
Function group	Test
Format SMS	<pin><command>
Ex. Send SMS text	0000#
Ex. Receive SMS text	Relay on
<pin>	0000 (Default)
<command>	#
Re-SMS automatic	Yes
Configuration SMS	-
Default	-
Note	

  **Delay relay 1**

Command function	Set closing delay relay 1.
Function group	Test
Format SMS	<pin><command><value>
Ex. Send SMS text	0000**5
Ex. Receive SMS text	Relay closing delay: 5
<pin>	0000 (Default)
<command>	**
<value>	0 (disable), 1, 2, 3, 4, 5, 6, 7, 8, 9
Re-SMS automatic	
Configuration SMS	-
Default	3
Note	Value in second.

Delay relay 2

Command function	Set closing delay relay 2.
Function group	Test
Format SMS	<pin><command><value>
Ex. Send SMS text	0000##5
Ex. Receive SMS text	Relay closing delay: 5
<pin>	0000 (Default)
<command>	##
<value>	0 (disable), 1, 2, 3, 4, 5, 6, 7, 8, 9
Re-SMS automatic	Yes
Configuration SMS	-
Default	3
Note	Value in second.

? Info single command (not available)

Function command

Command group Info

Format SMS <pin><command><sub>

Ex. Send SMS text

Ex. Receive SMS text

<pin>

<command>

<sub>

Re-SMS automatic

Configuration SMS -

Default -

Note

 **Info total command (not available)**

Function command

Command group

Info

Format SMS

<pin><command><sub>

Ex. Send SMS text

Ex. Receive SMS text

<pin>

<comand>

<sub>

Re-SMS automatic

Configuration SMS

Default

Note

& Rec list (in testing)

Command function	Send by SMS the list of recordings in memory.
Function group	
Format SMS	<pin><command><phone nr>
Ex. Send SMS text	0000&3388619861
Ex. Receive SMS text	
<pin>	0000 (Default)
<command>	&
<phone nr>	Up to 16 Digit
Re-SMS automatic	Yes
Configuration SMS	-
Default	-
Note	

\$ Rec required (in testing)

Command function	Request for acquisition recording through MMS.
Function group	
Format SMS	<pin><command><value>
Ex. Send SMS text	0000\$1
Ex. Receive SMS text	
<pin>	0000 (Default)
<command>	\$
<value>	To 1 from 20
Re-SMS automatic	Yes
Configuration SMS	-
Default	-
Note	

4. LOG FIRMWARE VERSION

Revision	Date	FW Release	Change
ISSUE#0	10/03/2010	1.0	Initial release

5. TROUBLESHOOTING

6. WARRANTY

7. ASSISTANCE REQUEST FORM



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