

 SMARTHOME



[WWW.SMARTHOMEUAE.COM](http://WWW.SMARTHOMEUAE.COM)



THE FUTURE TODAY. [WWW.3ISECURITY.IT](http://WWW.3ISECURITY.IT)



FOR YOUR HOME AND FOR YOUR CAR



# What is Unisat GPS GPRS Video?







# WELCOME TO THE FUTURE OF SECURITY

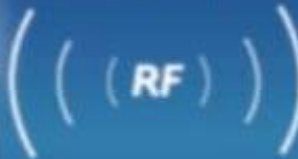
🏠 for your Home 🚗 for your Car

Things you can do with **Unisat**

- domestic and environmental security
- remote control and automation
- transmitting of electro-medical data
- remote video surveillance
- satellite car alarm
- satellite navigation
- telemetry



PEGASO system  
42 wireless zones  
6 hardwire



GPRS

Up to 16 color video cameras  
with passive infrared on BUS RS-485



Sensors	Accessories Home Automation
Keypads	Remote Home Automation
Keychain Transmitters	Temperature Sensors

i-mode telephone



INTERNET



e-mail telephone



## 3i SECURITY WITH i-mode™: EASIER, FASTER, RICHER. ONLY WITH WIND.

The future of security is also on your i-mode™ cellular phone. With the services offered by 3i Security you may remotely control your home and your car. Only in this case you can see, directly with your i-mode™ cellular phone the images of your home, taken by microcameras. From today, with 3i Security's services and i-mode™, your home and your car are always secure, especially when you are away. For more information call 130 or visit the web site [www.wind.it](http://www.wind.it) or visit a Wind Dealer.

i-mode™ and i-mode™ logo are trademarks deposited and registered by NTT DoCoMo Inc. in Japan and other countries.



# Brochure

# Unisat GPS GPRS Video



# UNISAT GPS-GPRS VIDEO

Is a combination of an evolved alarm system, an advanced home automation device, an apparatus for remote control, visualization and transmission of electromedical data.



The system is a modern control panel that integrates wireless technology (42 zone self learning), with data bus RS 485 (16 zone) and hardwired (6 zone) technology

It is a GSM/GPRS telephone dialler with voice and SMS that dials up to 6 different telephone numbers.

Incorporates an RF transmitter for remote control of up to 18 appliances.

Transmits via GSM / GPRS the  
images of up to 16 video  
cameras to your mobile phone  
or via internet to

3 different email addresses.





It is a satellite GPS alarm system that allows you to track your vehicle directly via MMS on your mobile phone or via internet.



3i has signed an agreement of partnership with Wind Spa an Italian GSM operator to offer, on i-mode™ mobile phones on internet, a series of services for use of in home automation and video-surveillance.





i - mode



# Advertising

# Wind

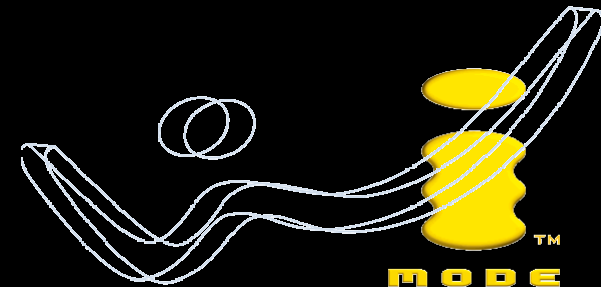
you - check

**3i SECURITY CON i-mode™.**  
**PIÙ FACILE. PIÙ VELOCE. PIÙ RICCO. SOLO CON WIND.**

Bienvenuti nel futuro della sicurezza. Oggi, con il tuo telefonino i-mode™ hai il controllo remoto della tua casa e della tua auto chi, anche quando non ci sei, sono sempre al sicuro. Puoi vedere, discutere e guidare il tuo telefono i-mode™, le immagini della tua abitazione riprese da videocamere, o puoi controllare a distanza i tuoi elettrodomestici. Anche la tua auto è più protetta, la sua posizione è indicata in ogni momento sulla mappa i-mode™, così anche da lontano vedi cosa succede al tuo veicolo.

**E-MAIL • SPORT • IN VIAGGIO • MUSICA • BANCHE**

i-mode™ e il logo i-mode™ sono marchi depositati e registrati da NTT DoCoMo Inc. in Giappone ed in altri paesi.



**WIND**

Cerca nel sito  Val

Home Ricarica on line Ricerca dealer

Home > Cos'è i-mode

**Cos'è i-mode™**

- » Portale
- » Siti
- » e-mail e MMS
- » Giochi
- » i-mode™ UMTS
- » Video
- » i-mode nel mondo

**Prova i-mode™**

**Quanto costa**

**Novità**

**Telefoni**

**Crea il tuo sito**

**Assistenza**

**VideoSicurezza** [Precedente](#)

**3i**  
Protecting People  
**Security International**

**VideoSicurezza**  
Canale : Salute e Società  
CP : 3i Security International

**LIBERO mail**  
Username  @libero.it  
Password  **Entra**

- » nuova casella e-mail
- » e-mail sul cellulare
- » e-mail i-mode

**Novità**  
Scopri i nuovi siti del portale i-mode™ di questo mese

**Promozioni i-mode™**  
e-mail GRATIS fino al 30 giugno 2005 e in più 120 euro di telefonate gratuite!

**Nec N342i**  
in offerta per te a soli 149 euro

**Il sito**

Con 3i security tutto è sotto controllo! Oggi, con il tuo telefonino i-mode™ hai il controllo remoto della tua casa e della tua auto. Con un semplice clic, si può gestire il tuo sistema di allarme, vedendo direttamente sul tuo telefonino i-mode™ le immagini della tua abitazione riprese da 16 microcamere posizionate all'interno o all'esterno, si può programmare l'accensione e lo spegnimento degli elettrodomestici collegati via radio o via filo al sistema di allarme ma anche controllare la temperatura ambiente. Nel caso in cui acquisti l'antifurto auto satellitare potrai visualizzare in ogni momento su mappa i-mode™ la posizione della tua automobile. E' un sistema di allarme satellitare che consente di tenere sotto controllo qualsiasi autoveicolo direttamente dal telefonino. Il sistema a supporto dei servizi è l'Unisat GPRS/GPS video: la sintesi tra un sistema di allarme evoluto e di un dispositivo di domotica avanzato.

[Precedente](#)

i-mode™ e il logo i-mode™ sono marchi depositati o registrati da NTT DoCoMo Inc. in Giappone e in altri paesi

WIND.IT - PRIVATI - AZIENDE - MEDIA - INVESTITORI - CONSUMATORI

Web Site

i-mode™



Indietro    Cerca    Preferiti    Multimedia    Vai    Collegamenti >>

Indirizzo <http://www.3isecurity.it/>

3i Security International

Catalogo Prodotti    Novità    English version    News Letter

**Filas**  
L'innovazione nel Lazio  
[www.filas.it](http://www.filas.it)

**3i Protecting People. The future today.**

Se non riesci a vedere parte del sito, probabilmente non hai il plug-in di Java(TM). Puoi scaricarlo direttamente da qui.

**Avvia download**

Catalogo via filo	Wireless Products	<b>PUBBLICITA' 3i WIND</b>
Catalogo via radio	Catalogo TV-CC	<b>LEGGI L'INTERVISTA</b>

**cerca nel sito**

start    cancel

**3i SECURITY CON i-MODE**

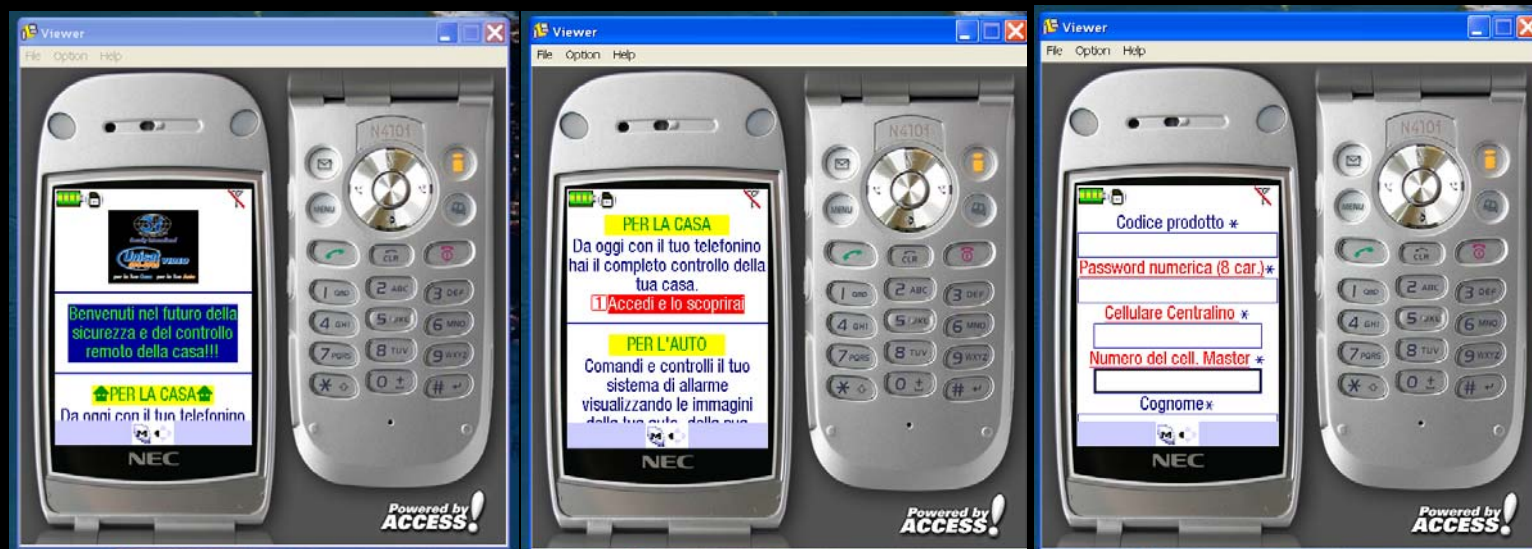


Web site: [www.3isecurity.it](http://www.3isecurity.it)



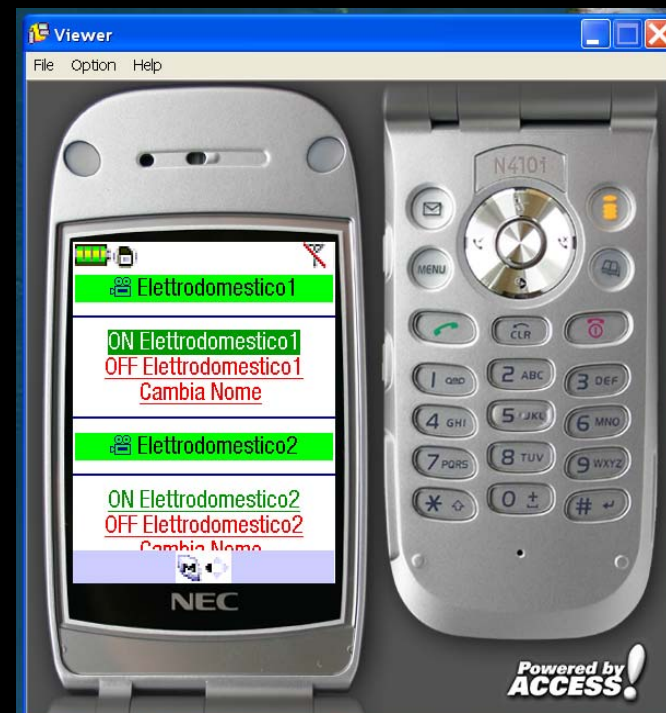


The mobile phone user that purchases the UNISAT GPS-GPRS VIDEO alarm system, with a simple registration may access a personalized menù that will consent, with a simple click, the supervision of the alarm system ...





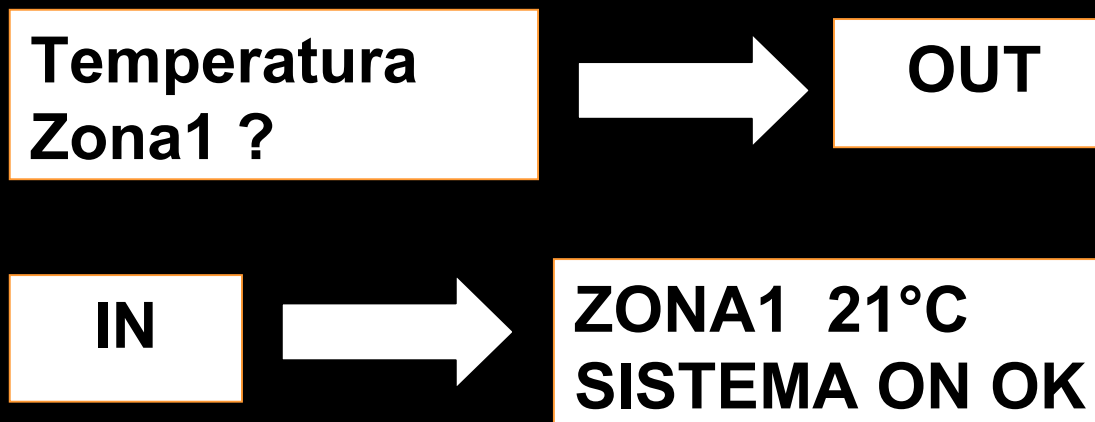
... allows to turn On or turn Off programmed appliances, whether wireless or hardwired, connected to the alarm system ...



... to visualize the internal or external images of the home taken by the microcameras ...



... to control the room temperature and monitor, via electromedical devices, the health of your loved ones.



With the satellite car alarm you can visualize the location of your car on map at any time.



Unisat can accept sim  
card of any  
GSM/GPRS  
operator.

# Remote control from 3i web site: [www.unisat.it/webserver](http://www.unisat.it/webserver)

The screenshot shows a web browser window displaying the Unisat VIDEO control interface. The page has a blue background and features the Unisat VIDEO logo at the top. Below the logo, there is a navigation bar with a 'Benvenuto domenica' message, a 'Situazione casa' status indicator showing 'Nessun allarme segnalato', and battery status indicators for 'Centrale' and 'Periferiche'. The main content is divided into two sections: 'Sicurezza casa' (Home Security) and 'Elettrodomestici' (Appliances). The 'Sicurezza casa' section lists four camera locations: cucina, salotto, cameretta, and ingresso, each with a 'Vedi' link. The 'Elettrodomestici' section lists three appliances: riscaldamento (OFF), condizionatore (OFF), and lavatrice (ON). Each appliance has a status indicator (green or red dot) and a 'Cambia Nome' link. A copyright notice at the bottom reads '© Copyright 2004 Unisat è un marchio registrato'.



# Or with the central station.

The screenshot displays a Windows-style software interface for a GSM receive station. The main window, titled "RECEIVE STATION. 3i Security International", shows a central display of the date and time "30/09/2005 13.28.42". Below this, there are several panels: "event list" with a log of events, "sim card" with a keypad and "DEL" button, and "e-mail" with fields for "user id" and "last message". A separate window titled "ALARM - ID N° 12345678" displays a form for "ALARM SENSOR N°" with fields for USER ID, GPRS UNISAT, SURNAME, NAME, ALARM ADDRESS, CAP, CITY, USER TELEPHONE, USER MOBILE, and USER ADDRESS. Another window, "Form2", shows a table with columns for USER ID, TYPE, AL/MAN, and MESSAGE. A "Utenti" window provides a list of users with navigation buttons. A "USER ID N° 12345678" window features a "REMOTE CONTROL ID" field, a "time" display, and a numeric keypad for entering a password. The Windows taskbar at the bottom shows the "start" button and several open applications, including Microsoft PowerPoint, unisexgsm, and the main software.

RECEIVE STATION. 3i Security International

File Visualization GPS Windows arrange ?

Document 1

30/09/2005 13.28.42

event list

30/09/2005 13.23.26 DEMO  
30/09/2005 13.23.40 DEMO

sim card

1 2 3 4 5  
6 7 8 9 10 DEL

e-mail

user id: object  
last message: Text3

at from modem

ERROR

mail from: from  
txt file  
gps file coarse  
jpg file

ALARM - ID N° 12345678

ALARM SENSOR N°

USER ID: 12345678  
GPRS UNISAT: 92235799  
SURNAME: Olsen  
NAME: John Arne  
ALARM ADDRESS: Gyastubben 1  
CAP: poststed  
CITY: postnr  
USER TELEPHONE: 63972881  
USER MOBILE: 92451329  
USER ADDRESS: 3

Form2

	USER ID	TYPE	AL/MAN	MESSAGE
30/09/2005 13.21.57				

Utenti

ADD DELETE VISUALIZE REFRESH TABLE

USER ID: 12345678

SURNAME: Olsen  
NAME: John Arne  
ALARM ADDRESS: Gyastubben 1  
CAP: poststed  
CITY: postnr  
USER TELEPHONE: 63972881  
USER MOBILE: 92451329

GPRS UNISAT: 92235799  
GSM MASTER: 92235799  
GSM NUMBER 2: 92610984  
GSM NUMBER 3: 92610984

USER ID N° 12345678

REMOTE CONTROL ID: Text5  
message output

time: 30/09/2005 13.26.54

USER ID: 12345678  
GPRS UNISAT: 92235799  
SURNAME: Olsen  
NAME: John Arne

GSM MASTER: GSM MASTER  
GSM NUMBER 2: GSM NUMBER 2

insert password: 12345678

tel 1  
tel 2

1 2 3  
4 5 6 ok

Stato: 30/09/2005 13.28

start

Microsoft PowerPoint ... unisexgsm - Microsoft... RECEIVE STATION. 3i... Images Images IT 13.28

# Receiving station Database and logging file.

The screenshot displays a Windows desktop environment with several open applications:

- log.txt - Blocco note:** A text editor showing a log of alarm events. The log entries include timestamps, user IDs, and alarm types (e.g., "type 3 alarm IN 3 OK", "type 4 alarm IN 4", "UNFI 1 FURTO", "UNFI 1 Fuoco").
- RECEIVE STATION. 3i Security International:** A main application window with a menu bar (File, Visualization, GPS, Windows, arrange, ?) and a toolbar. It contains an "event list" table and a "Form2" window.
- Form2:** A table with columns "USER ID", "TYPE", and "AL/MAN". It shows a record for "1/09/2005 13.21.57".
- REMOTE CONTROL ID:** A window for "message output" with fields for "USER ID" (12345678) and "GPRS UNISAT" (92235799).
- Uteuti:** A user management window with tabs "ADD", "DELETE", "VISUALIZE", "REFRESH", "TABLE". It displays a form for "USER ID" 12345678, including fields for SURNAME (Olsen), NAME (John Arne), ALARM ADDRESS (Gyastubben 1), CAP (poststed), CITY (postnr), USER TELEPHONE (63972881), USER MOBILE (92451329), USER ADDRESS (3), and CAP (Gyastubben 1:2050 Jessheim). It also lists multiple GSM numbers and email addresses.
- ALARM - ID N° 12345678:** A configuration window for "ALARM SENSOR N°" with fields for USER ID (12345678), GPRS UNISAT (92235799), SURNAME (Olsen), NAME (John Arne), ALARM ADDRESS (Gyastubben 1), CAP (poststed), CITY (postnr), USER TELEPHONE (63972881), USER MOBILE (92451329), and USER ADDRESS (3).

The taskbar at the bottom shows the Start button, several open applications (SERVERG..., Istruzioni pe..., MANUALE..., SERVER G..., COP MAN..., log.txt), and the system tray with the date 30/09/2005 and time 13:30. A yellow logo with the text "MODE" is visible in the bottom right corner.

# Remote programming and diagnostic.

The screenshot displays the 'RECEIVE STATION. 3i Security International' software interface. The main window shows a date and time of '30/09/2005 13.30.45'. A central dialog box titled 'USER ID N° 12345678' is open, featuring a 'REMOTE CONTROL ID' field with the value 'Text5' and a 'message output' area. The dialog contains a grid of fields for user information and GSM-related data:

USER ID	12345678	GSM MASTER	
GPRS UNISAT	92235799		
SURNAME	Olsen	GSM NUMBER 2	
NAME	John Arne		
ALARM ADDRESS	Gyastubben 1	GSM NUMBER 3	
CAP	poststed		
CITY	postnr	GSM NUMBER 4	
USER TELEPHONE	63972881		
USER MOBILE	92451329	GSM NUMBER 5	
USER ADDRESS	3		
CAP	Gyastubben 1:2050 Jessheim		

Additional fields in the dialog include 'time' (30/09/2005 13.26.54), 'insert password' (12345678), and five telephone number fields (tel 1 to tel 5). A numeric keypad and 'ok'/'del' buttons are also present. The background interface includes an 'event list' table, a 'Form2' table, and an 'ALARM - ID N° 12345678' panel with fields for 'ALARM SENSOR N°', 'USER ID', 'GPRS UNISAT', 'NAME', 'ADDRESS', 'TELEPHONE', and 'MOBILE ADDRESS'. The Windows taskbar at the bottom shows the 'start' button, open applications like 'Microsoft PowerPoint...', and the system tray with the date '30/09/2005' and time '13.30'.



Carta - Microsoft MapPoint Europa

File Modifica

Digit

Ora

Riepilogo: 5

9.00

9.00

9.05

9.06

9.07

5,3

ARRIVO Via Prenestina, 219, 00176 Roma RM

# EXAMPLE OF LOCALIZATION AND CALCULATION OF THE ROUTE

Europa Italia Lazio Centocelle

0 km 0,5 1 1,5

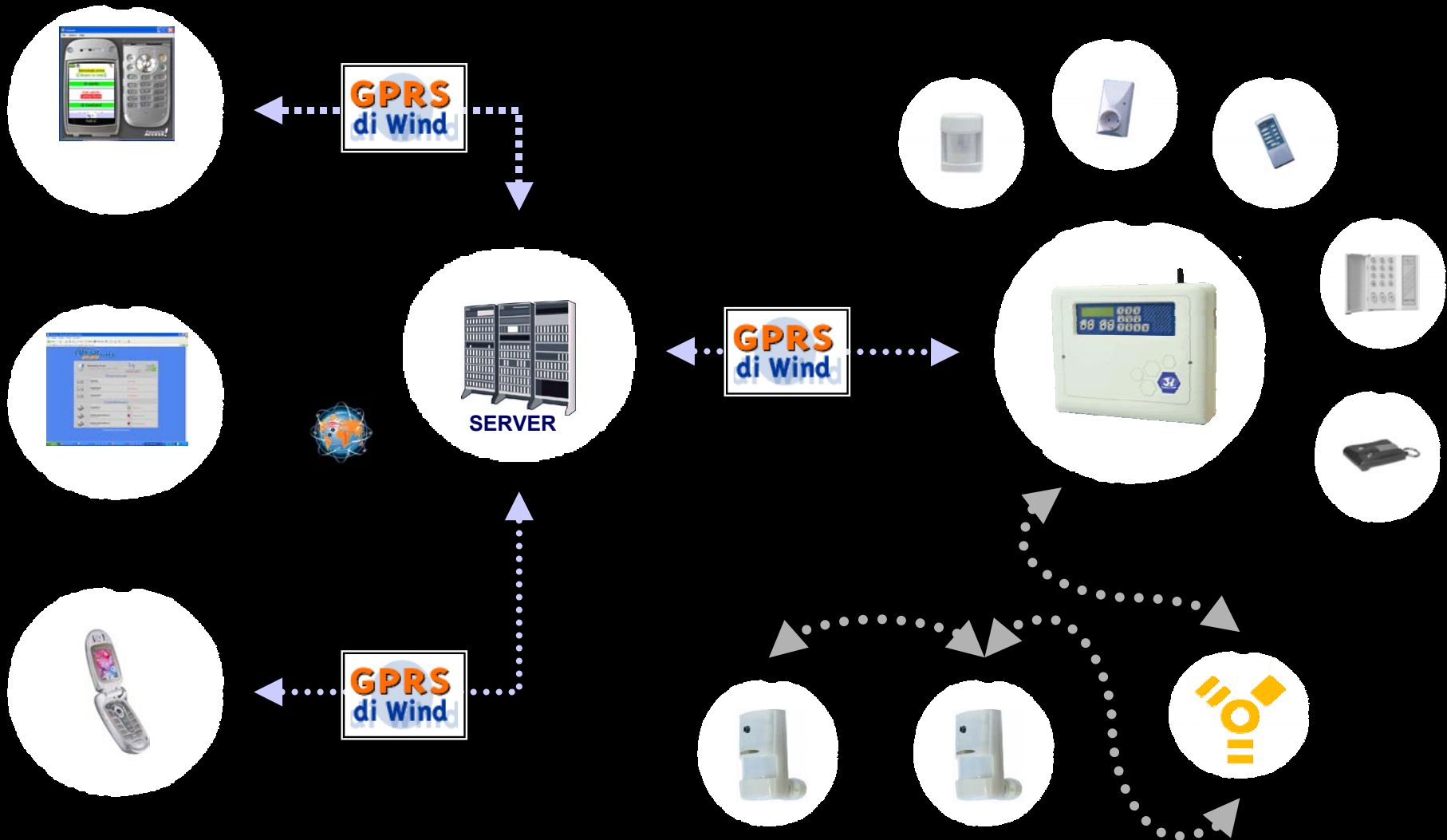
The map displays a green route starting at Centocelle (marked with a green square and '1') and ending at Via Prenestina (marked with a red square and '2'). The route follows Via Casilina through the city of Rome. Key landmarks include Villa Gordiani, Villa Lazzaroni, Parco Teresa di Calcutta, and Villa Assarini. Major roads shown include Via Prenestina, Via Casilina, Via del Pignone, Via Anagni, Via Tor de Schiavi, Via della Azalea, Via dei Fiorini, Via dei Caracciolo, Via di Tor Tre Teste, Via Assolvi, Via Tori, Via Etruria, Via Tiburtina, Via Salaria, Via Appia, Via Marmorata, Via Caeliana, Via Labriola, Via Angell, Via Tuscolana, Via Garzano, Via Etruria, Via Tiburtina, Via Salaria, Via Appia, Via Marmorata, Via Caeliana, Via Labriola, Via Angell, Via Tuscolana, Via Garzano.

start

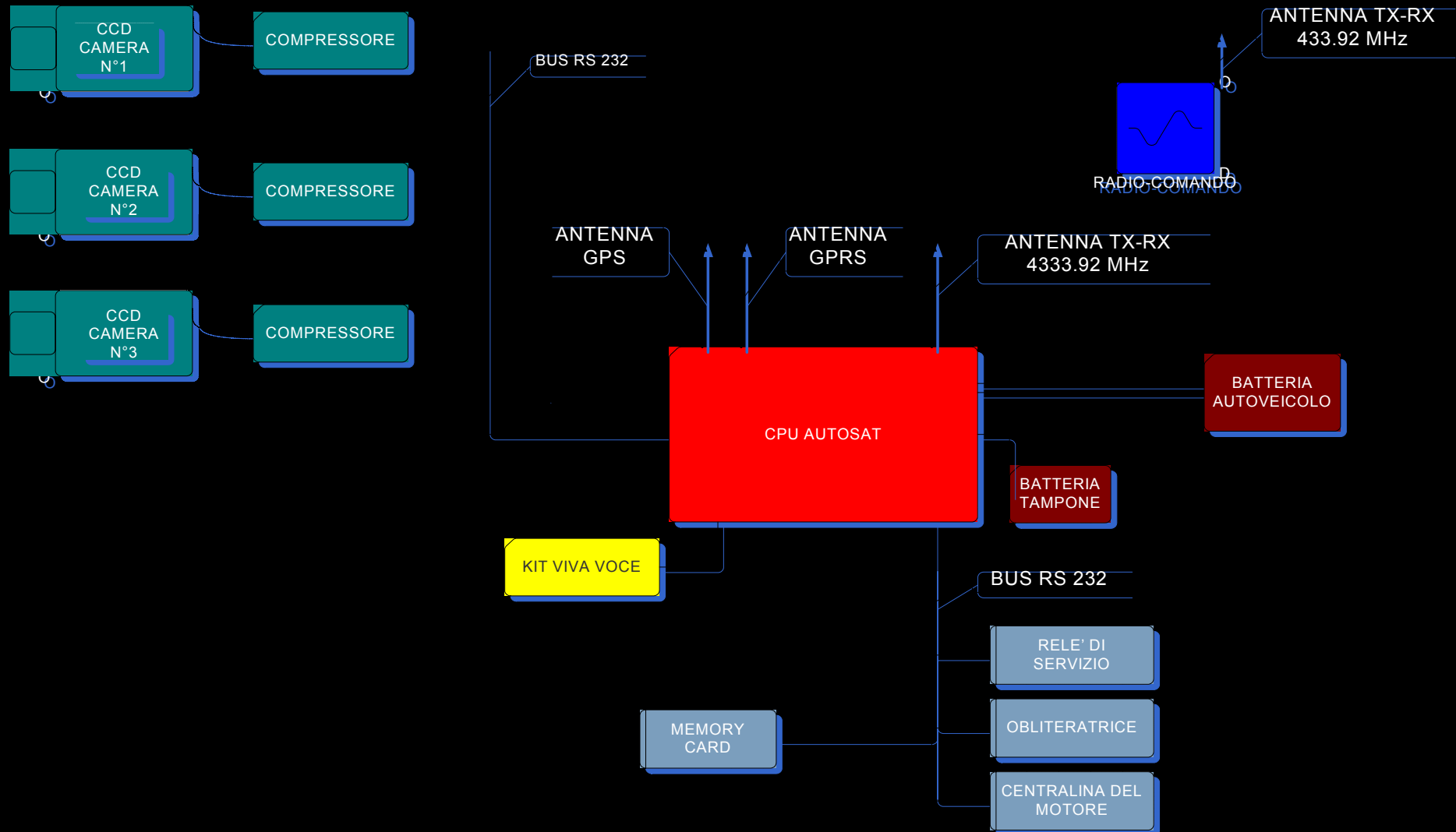
PRESENTAZ... PROGETTO ... Immagini Microsoft Ph... Carta - Micr... IT 14.25

# Data transmission diagram

**Unisat VIDEO**  
GPS-GPRS  
per la Tua Casa per la Tua Auto



# Data transmission diagram Autosat GPS - GPRS





# Demo images at "Sicurezza 2004" in Milan



# The stand at "Sicurezza 2004" Milan





PROTECTING PEOPLE

**Security International**

(Commercial office)

Via Leopoldo Micucci 11/b

00173 Rome, ITALY

Phone: (+39) 06 7234018

Fax: (+39) 06 7236154

(Factory plant: Quarto Negrone)

Via Quarto Negrone 32,

00040 Ariccia, RM

ITALY

Phone: (+39) 06 9342244

Fax: (+39) 06 9342525

(Factory plant: Melograno)

Via del Melograno 13

00040 Ariccia, RM

ITALY

Phone: (+39) 06 9344683

Fax: (+39) 06 9344681