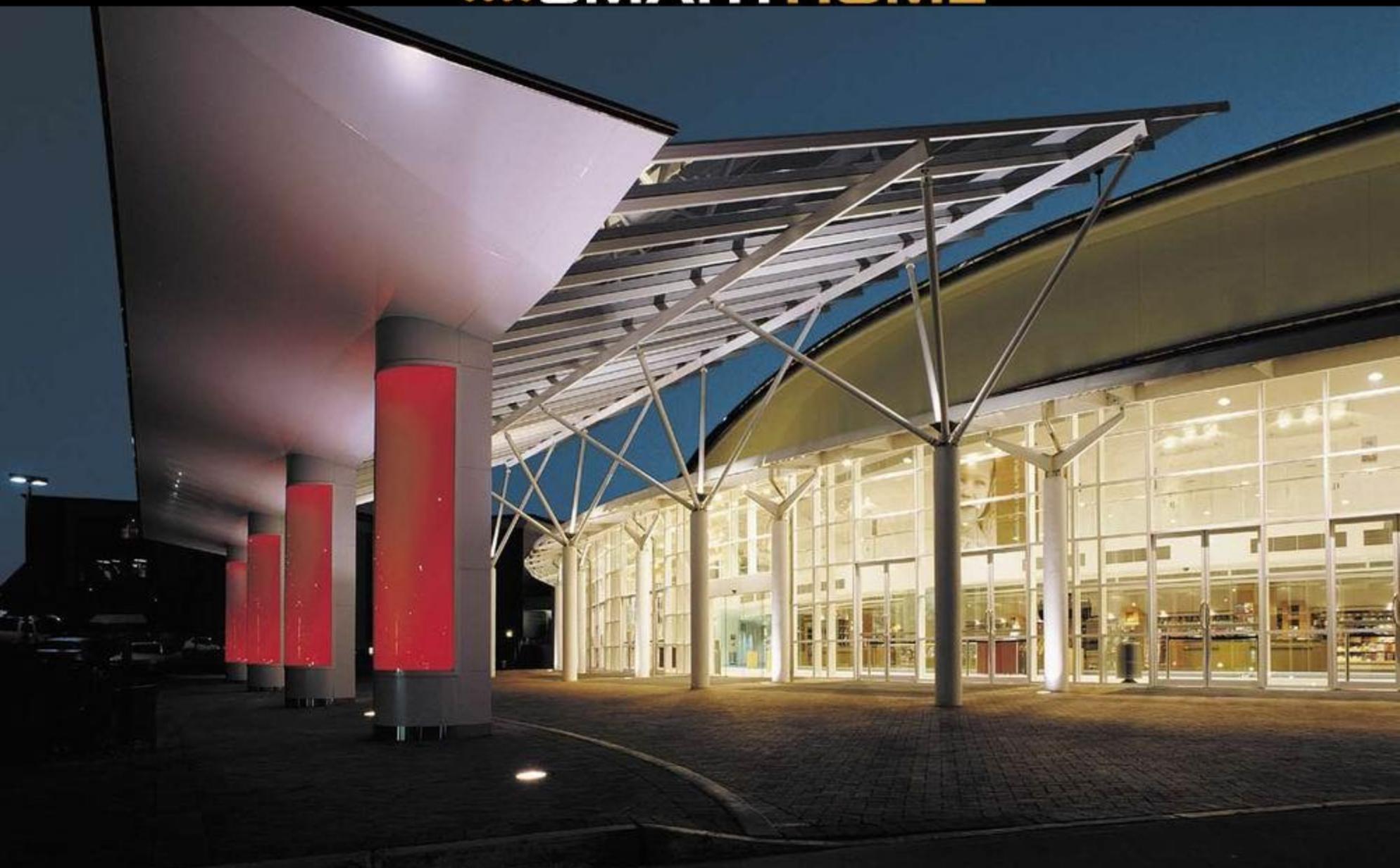


 SMARTHOME



[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

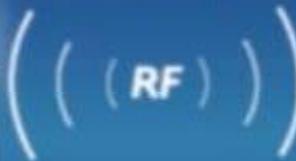
🏠 for your Home 🚗 for your Car

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

i-mode telephone



INTERNET



e-mail telephone



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

## 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.

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# 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

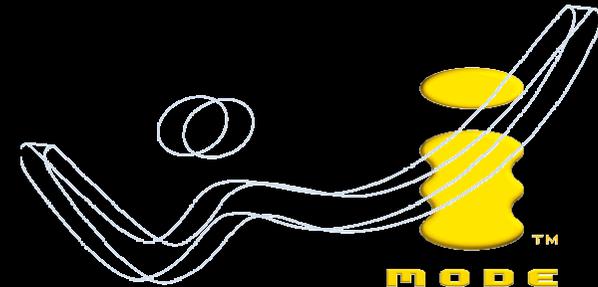
you - check

**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, tranquillizzato dal tuo telefonino 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**

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**MODE™**

WIND

M O D E

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Home > Cos'è i-mode

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- » Portale
- » Siti
- » e-mail e MMS
- » Giochi
- » i-mode™ UMTS
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**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.

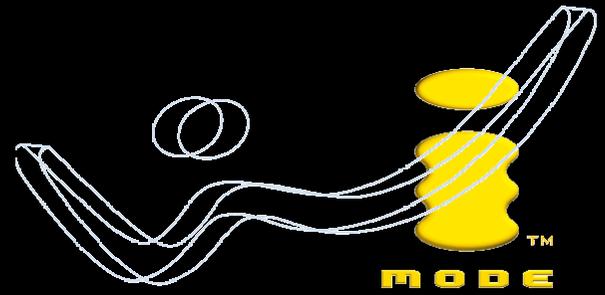
[Precedente](#)

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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**

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**3i SECURITY CON i-MODE**

cerca nel sito

start    cancel



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 ...



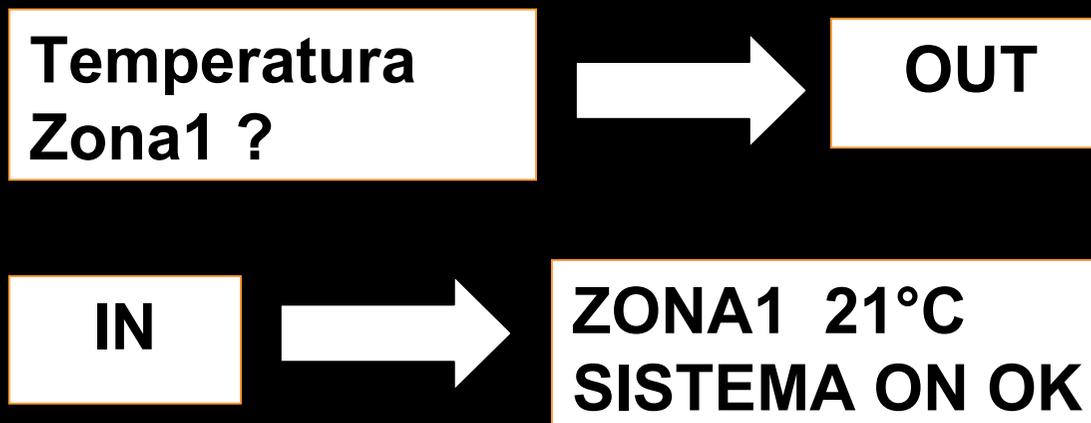
... allows to turn On or turn Off programmed appliances, whether wireless or hardwired, connected to the alarm system ...



... 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.

Sicurezza casa	
 <b>cucina</b> Cambia Nome	<a href="#">Vedi cucina</a>
 <b>salotto</b> Cambia Nome	<a href="#">Vedi salotto</a>
 <b>cameretta</b> Cambia Nome	<a href="#">Vedi cameretta</a>
 <b>ingresso</b> Cambia Nome	<a href="#">Vedi ingresso</a>

Elettrodomestici	
 <b>riscaldamento</b> Cambia Nome	<span style="color: green;">●</span> <a href="#">OFF riscaldamento</a>
 <b>condizionatore</b> Cambia Nome	<span style="color: green;">●</span> <a href="#">OFF condizionatore</a>
 <b>lavatrice</b> Cambia Nome	<span style="color: red;">●</span> <a href="#">ON lavatrice</a>

# Or with the central station.

The screenshot displays a software interface for a GSM receive station, titled "RECEIVE STATION. 3i Security International". The interface is divided into several windows and panels:

- Document 1:** Shows a timestamp "30/09/2005 13.28.42". It contains three main sections:
  - event list:** A list of events with columns for date, time, and description. The entries are:

Date	Time	Description
30/09/2005	13.23.26	DEMO
30/09/2005	13.23.40	DEMO
  - sim card:** A grid of 10 buttons representing SIM card digits (1-10) and a "DEL" button. Below it is an "at from modem" section showing "ERROR".
  - e-mail:** Fields for "user id" (object) and "last message" (Text3). Below are "mail from" (from), "txt file", "gps file coarse", and "jpg file" buttons.
- ALARM - ID N° 12345678:** A detailed form for an alarm sensor, titled "ALARM SENSOR N°". It contains the following fields:

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:** A table with columns: USER ID, TYPE, AL/MAN, MESSAGE. The first row contains: 30/09/2005 13.21.57, [empty], [empty], [empty].
- Utenti:** A window with buttons "ADD", "DELETE", "VISUALIZE", "REFRESH", "TABLE". It shows a "USER ID" field with "12345678" and navigation buttons. Below is a detailed user profile:

SURNAME	Olsen	GPRS UNISAT	92235799
NAME	John Arne	GSM MASTER	92235799
ALARM ADDRESS	Gyastubben 1	GSM NUMBER 2	92610984
CAP	poststed	GSM NUMBER 3	
CITY	postnr		
USER TELEPHONE	63972881		
USER MOBILE	92451329		
- USER ID N° 12345678:** A window for remote control, titled "REMOTE CONTROL ID". It shows "message output" (Text5) and "time" (30/09/2005 13.26.54). It contains fields for:

USER ID	12345678	GSM MASTER	
GPRS UNISAT	92235799		92235799
SURNAME	Olsen	GSM NUMBER 2	
NAME	John Arne		

It also includes a numeric keypad (1-6) and an "insert password" field with "12345678".

The Windows taskbar at the bottom shows the "start" button, system clock (13.28), and several open applications: Microsoft PowerPoint, unitexgsm - Microsoft..., RECEIVE STATION. 3i..., and Images.

# 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:** The main interface for receiving and managing alarm data. It features a menu bar (File, Visualization, GPS, Windows, arrange ?), a toolbar, and several panes:
  - Document 1:** An "event list" table showing a log of events with columns for date, time, and user ID.
  - Form2:** A table with columns for USER ID, TYPE, and AL/MAN.
  - USER ID N° 12345678:** A "REMOTE CONTROL ID" section with fields for USER ID, GPRS UNISAT, SURNAME, and NAME.
  - Uteuti:** A detailed user profile form for "USER ID 12345678". It includes 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:** An "ALARM SENSOR N°" configuration window with fields for USER ID, GPRS UNISAT, SURNAME, NAME, ALARM ADDRESS, CAP, CITY, USER TELEPHONE, USER MOBILE, and USER ADDRESS.





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

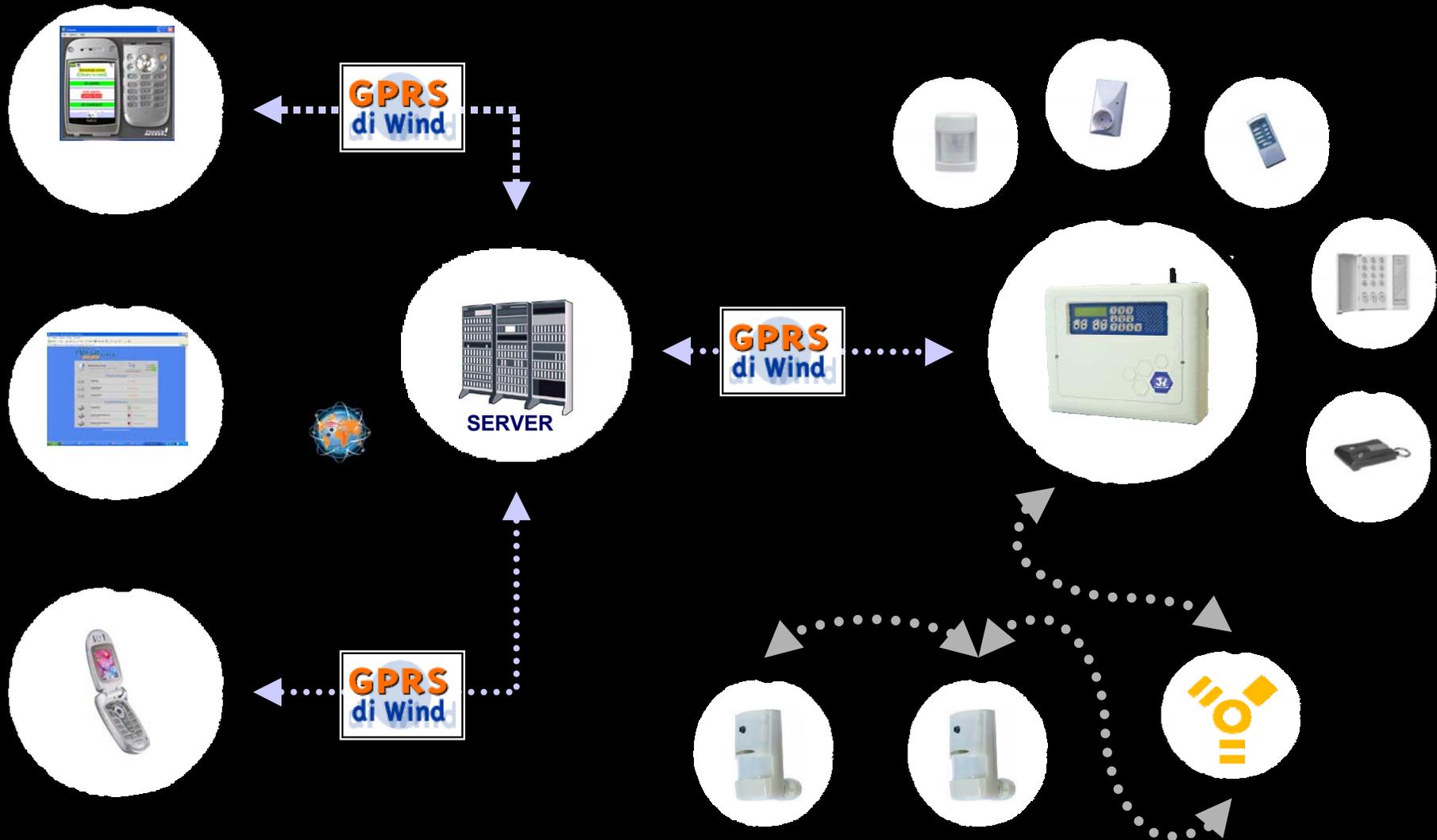
0 km 0,5 1 1,5

The map displays a route in Rome, Italy, starting at Centocelle (marked with a green '1') and ending at Via Prenestina, 219 (marked with a red '2'). The route is highlighted in green and follows the Via Casilina. 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 Anagnina, Via dei Catartini, Via Melfetta, Via di Tor Tre Teste, Via del Fiume, Via dei Ceriani, Via della Azalea, Via Tor de Schiavi, Via Labbia, Via Manichione, Via degli Angeli, Via Tuscolana, Via Garzano, Via Etruria, Via Alba, Via Assisi, Via Tori, Via Tami, Via Taranto, Viale Cassinese, Via Salaria, and Via Acetia. The map also shows the Scalo Mercè San Lorenzo and Villa Lazzaroni.

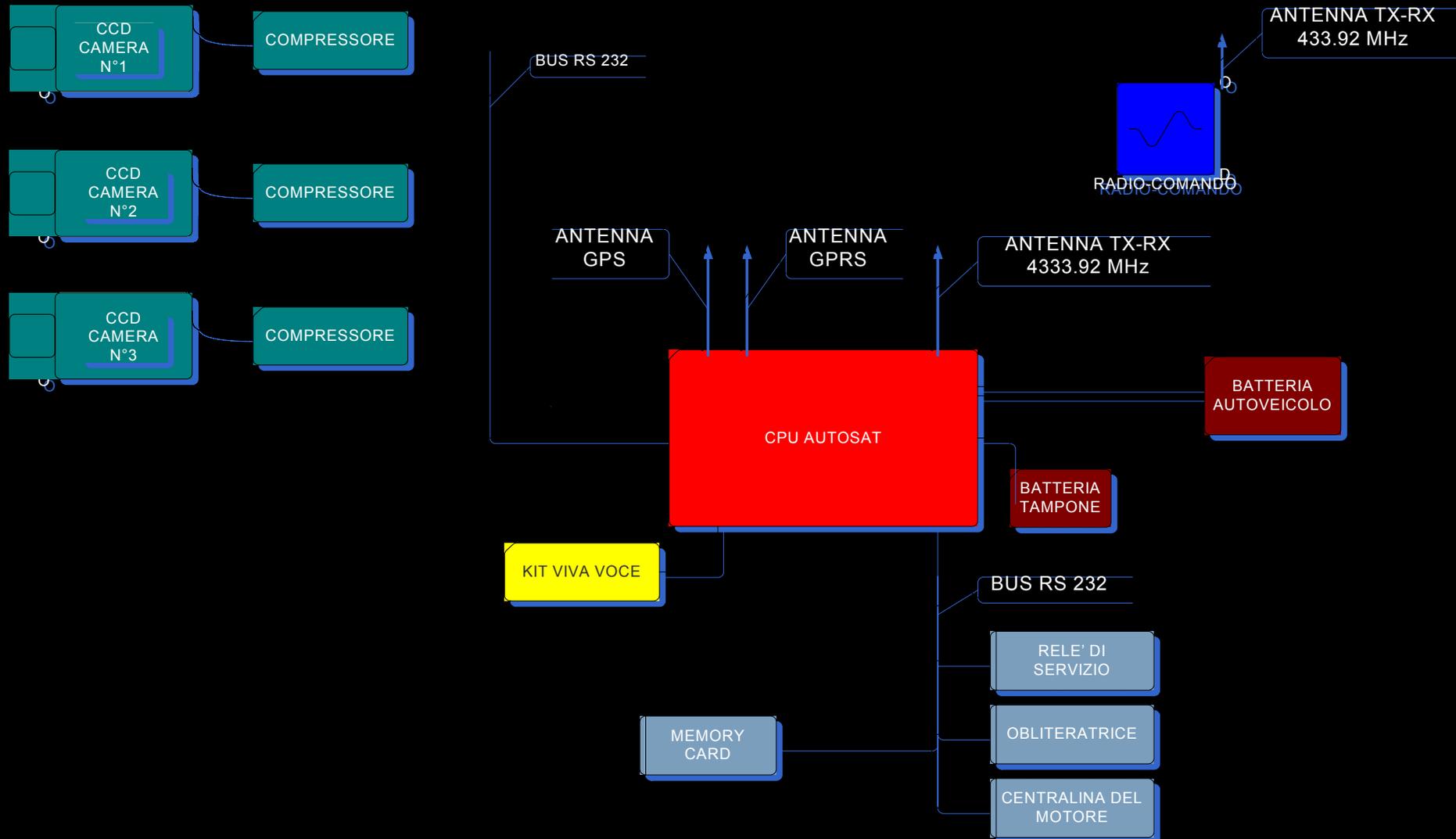
start

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

# Data transmission diagram



# Data transmission diagram Autosat GPS - GPRS



# Demo images at "Sicurezza 2004" in Milan



# The stand at "Sicurezza 2004" Milan





PROTECTING PEOPLE

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