

ORBiT-14

Your Perfect System Solution

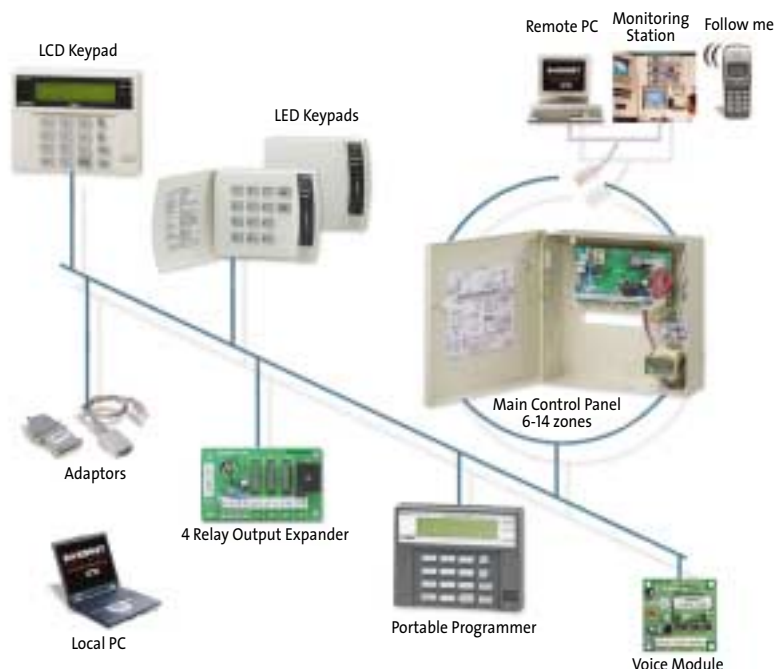
The ORBiT-14 security system is designed for residential and small commercial environments. Expandable from 6 to 14 fully programmable zones, the ORBiT-14 provides high performance and an extensive range of features that deliver value for you and your customers.

Based on Rokonet's best selling and field proven ORBiT-6, the ORBiT-14 has a multitude of additional benefits, including a Group feature enabling 4 partial arming levels, a built-in Digital Communicator, and 3 built-in programmable outputs. The unique Portable Programmer and Windows based Upload/Download Software will ease your installation and save you time and money.



Main Features

- Expandable from 6 to 14 fully programmable zones
- Additional panic zone input on each keypad
- 3 programmable outputs on main board - expandable up to 6
- 4 partial arming levels with zone group feature
- Elegant 6, 8 and 14 zone keypads
- 3 emergency zones on keypad: Panic, Fire, Special Emergency
- Digital communicator on main board - with phone line supervision
- Portable Programmer for easy installation
- Windows based Upload/Download, local and remote
- 4 follow-me phone numbers with optional voice messages
- Supports major pulse formats, Contact ID, SIA and Ademco Express 4/2
- 250 event log
- Built-in Siren driver 900mA
- Automatic Fuse Technology



ORBIT-14 Main Control Panel

- 12 fully programmable zones on main board using zone doubling feature
- Expandable to 14 zones by 2 zone inputs on keypad
- Digital Communicator built-in on main board - with phone line supervision
- 3 programmable outputs on main board, 3A relay, 500mA and 70mA
- Expandable up to 6 programmable outputs
- 250 event log
- 20 user codes, each with a duress code
- 5 users' authority levels
- Built-in siren driver - 900mA
- Swinger shutdown limit
- Zone termination: NC, NO, EOL, DEOL, Double Zone
- All major pulse formats, Contact ID, SIA level 1 and Ademco Express 4/2
- 4 Follow-Me phone numbers with optional Voice Messages
- 2 Central station phone numbers
- Monitoring Station lock
- Automatic daily arming
- Daily test report
- Real time clock

ROKONET Upload/Download Software

ROKONET'S Windows based upload/download software has an intuitive user friendly interface that eases the installation. One software version supports all Rokonet Control Panels; ORBIT, ProSYS and WaveSYS systems, and is compatible with Windows 95/98/2000/XP.



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Due to ongoing product development specifications may change without notice.

Upload/Download Software Features

- Friendly user interface
- Full online help
- Local language support
- Shared database capability - enables multiple computers and users to work on the same customer database via the network
- Local and remote operation
- Remote monitoring of online system status
- Password controlled access and security features

Orbit 14 Keypads

- Elegant 6, 8 and 14 zone LED keypads
- Elegant LCD keypad with friendly menu driven interface
- 2 zone inputs on 8, 14 and LCD keypads
- Additional panic zone input on each keypad
- Up to 5 LED/LCD keypads can be connected
- 3 emergency zones on keypad: Panic, Fire, Special Emergency
- Large backlit keys with audible feedback
- Quick partial arming - 4 arming levels

Portable Programmer

- Fully portable to ease installation
- Menu driven LCD display
- Online programming
- Stores up to 10 program templates
- Quick connector to system bus for fast upload/download of configuration templates

Voice Module

- Up to 3 separate voice messages, totaling up to 40 seconds
- Messages can be assigned to 4 different Follow Me numbers

Output Expansion Module

- 4 programmable relay outputs, 1x3A, 3x300mA
- Each output can be activated as a result of numerous events related to system, zone or user

Upload/Download Adaptors

- Local Bus Adaptor, for connecting ORBIT panel to a PC RS232 COM port
- USB/RS232 Adaptor, for connecting a Local Bus Adaptor to a PC USB port

TECHNICAL SPECIFICATIONS

- Transformer:	16.5V AC 40VA
- Battery required:	12V 7Ah
- Auxiliary power:	600mA
- Bell/siren:	900mA
- Operational Temperature	0°-55°C
- Main Box Dimensions	297x268x85mm

Part Numbers	Description
RP214My0000A	ORBIT -14 Main Panel
RP214KLO600A	ORBIT- 14 6 LED Keypad
RP214KLO800A	ORBIT-14 8 LED Keypad
RP214KL1400A	ORBIT-14 14 LED Keypad
RP214KCL0xxA	ORBIT-14 LCD Keypad
RP214PRO0xxA	ORBIT Portable Programmer
RP214LU0000A	Local Bus Adaptor - PC comm port to Orbit Panel
RP214USB000A	USB/RS232 Adaptor - USB Port to Local Bus adaptor
RP200Vcxx	Voice Module
RP205UOR	4 Relay Output Expander
RP128UDIN00A	Rokonet Upload/Download CD

xx - Language y - Communicator Telephone Compatibility

ROKONET

R I S C O G R O U P

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