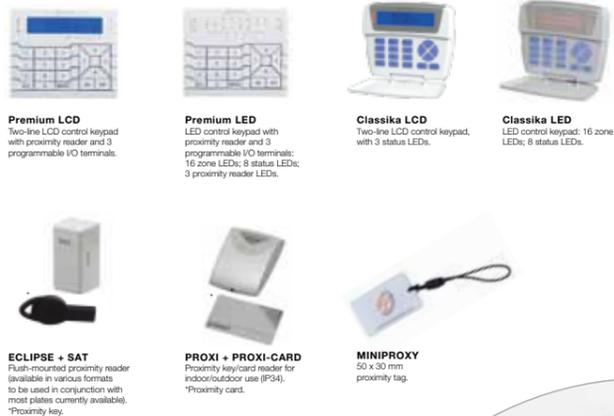


In Italy...

KEYPADS & MANAGEMENT DEVICES



PROGRAMMING & COMMUNICATING SYSTEMS



CONTROL PANEL ACCESSORIES



WIRED DETECTORS



WINDOWS SOFTWARE



AUDIO STATION



POWER SUPPLIES



WIRELESS SYSTEMS & ACCESSORIES IN 868 MHz



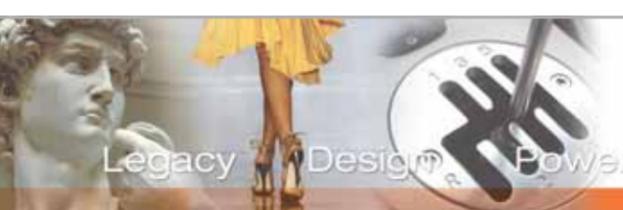
WIRELESS SYSTEMS & ACCESSORIES IN 433 MHz



SIGNALING DEVICES



Legacy. Design. Power.



Legacy. Design. Power.

ABSOLUTA ABS16, ABS42, ABS104



Features That Make a Difference:

- Powerful new Bentel Operating Security Software (BOSS) is designed for ABSOLUTA
- Voice dialer on board
 - Voice messages for each event/alarm
 - Fully customizable library of linkable audio messages
 - Telephonic voice guide
- Add-on GSM & IP communicators**
 - SMS Command & Control**
 - GPRS/IP downloading**
 - 2-way voice over GSM**
- USB port for USB keys and PC programming
- Mini USB connector for direct connection to PC
- Flexible Events/Actions engine
- Scheduler for activations
- Basic home automation functions
- Fully programmable outputs: polarity, timing, oscillation and event triggers
- Event logger contains 2000 events
- On board connectors for future GSM and IP add on boards
- Up to 104 input zones*
- Up to 16 keypads*
- Up to 250 keys*
- Up to 32 wireless devices*
- Up to 16 partitions*
- Up to 50 outputs*

* Depending on ABSOLUTA model. See table for more details.

** With ABSOLUTA add-on communicator module - COMING SOON

More Flexibility. Absolute Protection.

We are pleased to introduce the ABSOLUTA Control Panel from Bentel Security. Building on Bentel's legacy of offering quality security products, ABSOLUTA takes it to the next level with a brand new, more flexible platform. Three models, (ABS16, ABS42, ABS104 - industrial metal and sleek plastic), are designed for basic, medium to high level installations. ABSOLUTA provides expandability, many new features, but as always, the same ease of installation and programming.

Security Without Compromise

The ABSOLUTA control panel is the heart of the security system. ABSOLUTA offers all the reliability of Bentel's traditional wired/hybrid control panels but with many additional features bringing value to the end user.

Convenient Control

ABSOLUTA's convenient Telephonic Voice Guide helps the end user to dial into the system, navigate the menu and choose a number of different options – including arming or disarming of the system.

ABSOLUTA's fully customizable on-board Voice Dialer provides exceptionally reliable alarm reporting.

ABSOLUTA also features instantaneous, two-way audio alarm communication over GSM or PSTN. With the Audio Station's high-quality speaker and microphone, an alarm signal can be sent to the contact of the customer's choice. The responder can assess the situation and either dispatch applicable emergency services or dismiss the alarm due to false alarm status.

Communication is Seamless**

Bentel has designed ABSOLUTA with a wide range of alarm communication options in mind. The new add-on GSM/GPRS Communicator and the new add-on IP Communicator bring native GSM/GPRS and IP reporting to ABSOLUTA. With practically plug-and-play connections, it takes seconds to configure multi-path communications for ultimate reliability.

ABSOLUTA is also fully compatible with Bentel's BGSM series of communicators. The combination of an ABSOLUTA Control Panel and any of Bentel's add-on GSM or IP communicators are ideal for homes or businesses that do not have a traditional telephone line.

New Integration Protocol

ABSOLUTA also features an integration protocol that interfaces the control panel with the latest home and building automation products and audio distribution systems to create seamless, fully integrated control solutions.

Easy Programming Options Make For Speedy Installations

Bentel's convenient programming methods put more power in the installer's hands. Perform local programming with the Bentel Operating Security Software (BOSS) via PC-Link or USB serial connections. Or leave the PC at the office and carry all the necessary programming on a USB key -- panel programming, templates, fully customized audio libraries and more. Installers can also execute the programming session remotely with high speed Ethernet, wireless GPRS or traditional PSTN connections. ABSOLUTA makes panel programming faster and easier - allowing the installer to complete more installations in far less time.



Control Panels

The ABSOLUTA Family

	ABS16	ABS42	ABS104
Number of keypads	8	8	16
Number of user codes (Level 4 + installer+user)	1+1+31	1+1+63	1+1+127
Number of key tags	64	128	250
Number of key/card readers	16	32	32
Number of input/output expanders	4/0	16/8	32/16
Maximum number of wired zones	16	42	104
Maximum number of wireless zones	32	32	32
Total maximum number of combined (wired and wireless) zones	32	42	104
Number of partitions	8	8	16
Maximum number of outputs	6	20	50

ABSOLUTA Cabinets

	ABS-BOXM*	ABS-BOXP**
Backup battery	17 Ah	7 Ah
Dimensions (WxHxD)	310 x 403 x 103 mm (without antenna)	319 x 352 x 92 mm (without antenna)
Weight	4.750 Kg (without battery)	1.950 Kg (without battery)
Compatible power supplies	BAQ35T12 BAQ60T12	BAQ15T12 BAQ35T12

* Customized industrial metal cabinet | ** Customized sleek plastic cabinet

Security is ABSOLUTA.

For more information contact your local distributor.



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