



## Monitored Alarm Panel

- » Capacity for 16 partitions with activation / deactivation
- » Integrated wireless receiver / transmitter that operates from 912 to 928 MHz
- » Event reporting via Ethernet / Wi-Fi connection, by phone line with the FXO 8000 module installed<sup>1</sup> and GPRS / 3G connection with the XAG 8000 module<sup>1</sup>
- » Remote access of the control panel via applications and services
- » Possibility of viewing and programming the parameters for up to 16 XAT 8000<sup>1</sup> keypads

<sup>1</sup> Product sold separately.



USE OF UP TO 16  
INDEPENDENT  
PARTITIONS



OPERATION WITH  
LONG-RANGE DEVICES



CLOUD ACCESS THROUGH  
ETHERNET, WI-FI AND  
GPRS CONNECTION<sup>1</sup>



CENTRAL COMPATIBLE  
WITH APPLICATIONS

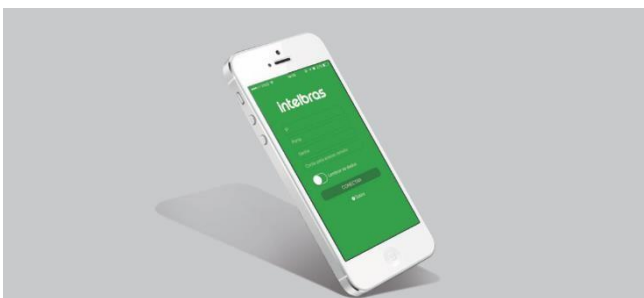


INFRARED WIRELESS  
SENSOR WITH PET  
IMMUNITY AND WITH  
PHOTO CAPTURE WHEN  
SHOOTING

The AMT 8000 is a monitored control panel that allows the use of 16 independent partitions, 16 keypads, 16 sirens, 16 PGMs, 4 repeaters, 98 remote controls and 64 sensors (up to 8 IVP 8000 PET CAM sensors per control panel), all of which are wireless devices, with transmission protection and operation supervision. It can be connected via the cloud via Ethernet, Wi-Fi and GPRS<sup>1</sup> connections and offers photo verification of shots. It also has the option of monitoring by telephone line<sup>1</sup>.

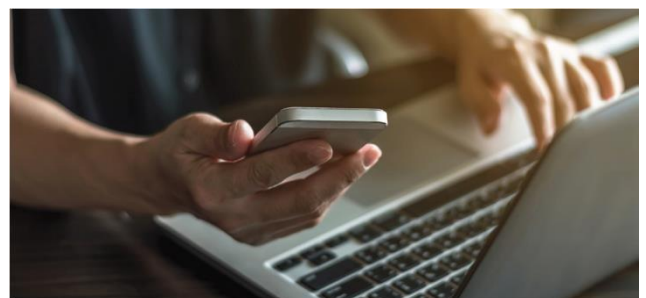
## Facilities and applications

### More agility



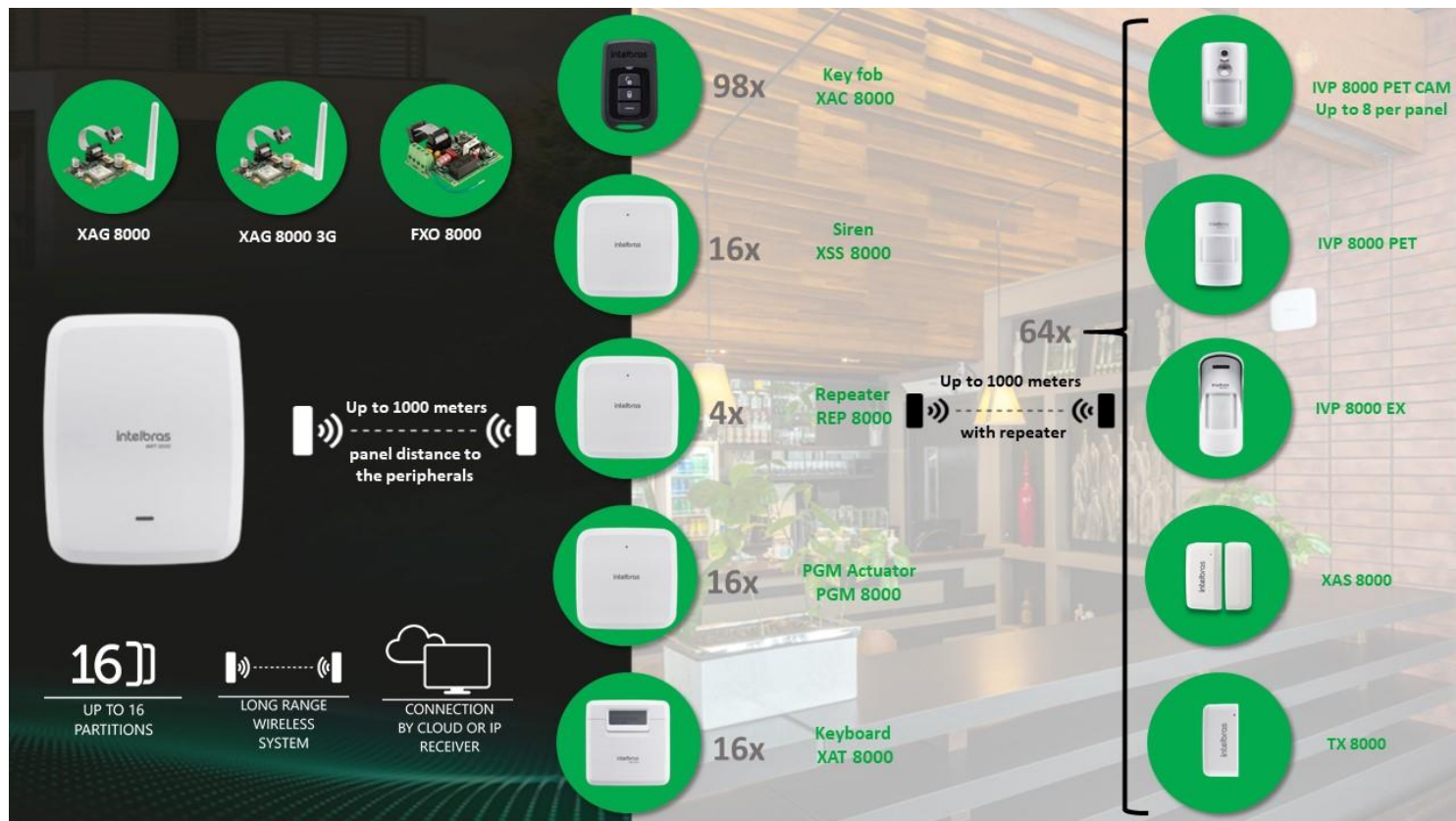
With the AMT 8000 control panel, it is not necessary to save programming codes for wireless devices, since the registration of controls and sensors can be done using the registration key.

### Cloud connection



Connection via cloud over Ethernet, Wi-Fi and GPRS, has dedicated IP for cloud.

## Product photos



### General

Product	Monitored alarm panel
AC power	90 to 265 V (use of a cable with a gauge $\geq 1$ mm is recommended)
DC power	5,7 V from the XFT 8000 source
Battery	3,7 VDC rechargeable lithium battery (included with the control panel)
Operating temperature	-10 °C to 50 °C @ 90% humidity
Weight	568 grams (with battery and other connected accessories – XAG and FXO)
Dimensions	Product: 84 × 290 × 273 mm With individual packaging: 90 × 292 × 276 mm
Average power	AMT 8000: 5 watts AMT 8000 + FXO 8000: 5,5 watts AMT 8000 + XAG 8000: 5,5 watts AMT 8000 + FXO 8000 + XAG 8000: 5,5 watts Antenna gain: 0 dBi
Wireless communication frequency AMT / Accessories	915 to 928 MHz via internal antenna, 18 dBm power
Modulation	BPSK 40 Kbps
Options	Series 8000 devices (for more information on series 8000, <a href="http://www.intelbras.com.br">www.intelbras.com.br</a> )

## Product photos

### Telephone Line Communication

Memory number for dialing	8 with 20 digits each (2 monitoring company, 1 download / upload, 5 personal)
Dial mode	Anatel homologated DTMF
Telephone line cut detection	Yes, programming required
Communication protocol	Contact ID, Programmable Contact ID
Telephone line entry protection	Gas and PTC protector
Periodic testing	Programmable in hours or scheduled by time
Software to download and upload for Windows plataform	Yes, free ( <a href="http://www.intelbras.com.br">www.intelbras.com.br</a> ). Standard V.12 compatible modem required: US Robotics, Motorola, Lucent and Agere

### Ethernet / Wi-Fi communication

Memory number for sending events via IP	2 destinations, fixed of dynamic
Cloud	Dedicated cloud IP
Base speed	0/10Mbps
Protocol basis	TCP/IP
Bandwidth consumption	< 1 KB per event
Periodic testing	Scheduled in minutes. Minimum 1 minute
Software to download and upload for Windows plataform	Yes, free ( <a href="http://www.intelbras.com.br">www.intelbras.com.br</a> ). Internet connection required broadband and port 9010 released
Memory number for sending events via IP	2 destinations, fixed of dynamic

### GSM communication (GPRS and SMS)

Module operating frequency	2G quad-band modulation (800, 1800 and 1900 MHz)
Numer of SIM cards	2, module unlocked
Antenna gain	0 dBi
Number of destinations via GSM	2 IPs and 5 numbers for SMS
Cloud	Dedicated cloud
Periodic testing	Scheduled in minutes. Minimum 1 minute

## Product photos

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