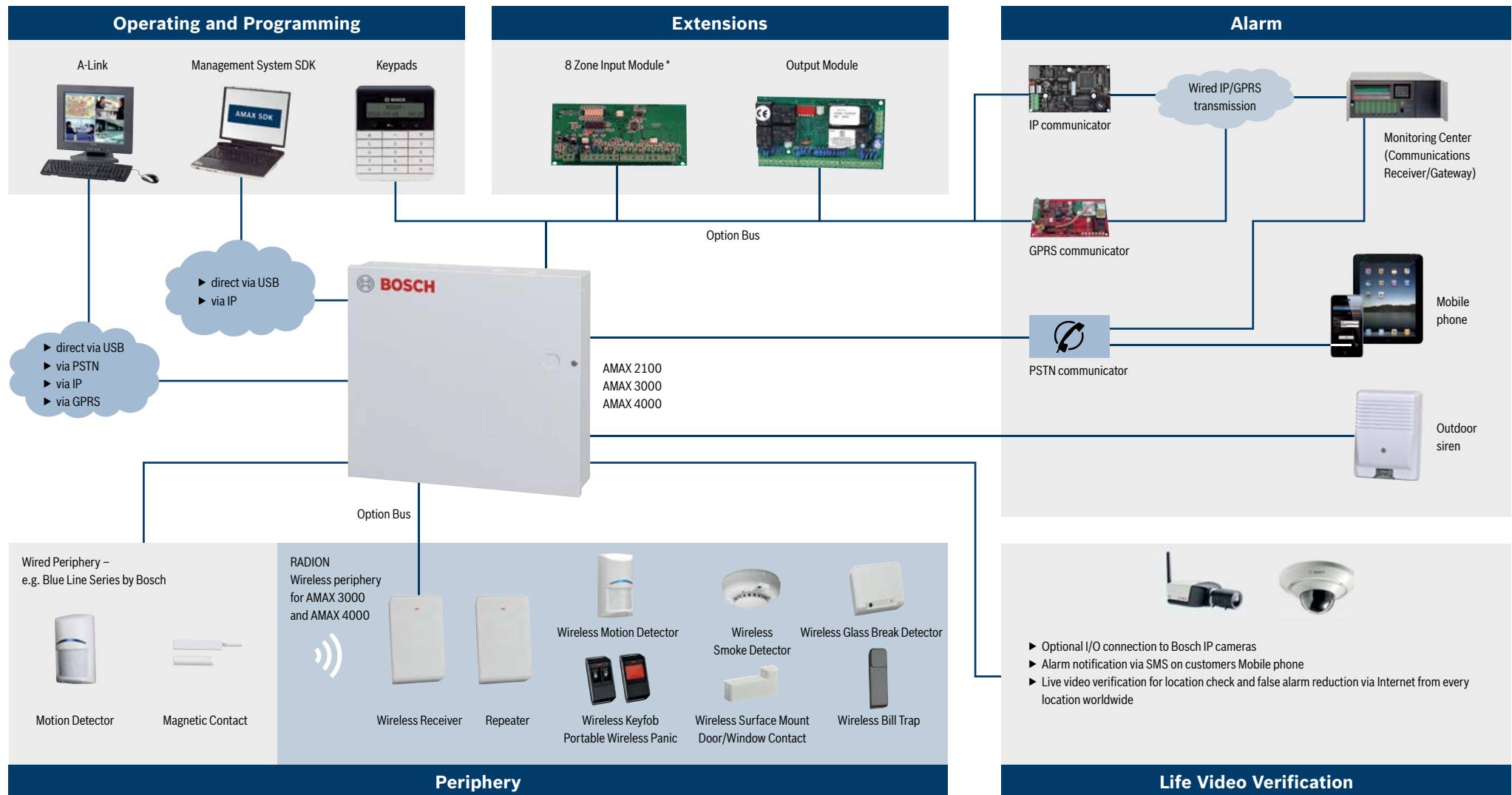


AMAX Intrusion Alarm Systems

AMAX family at a glance



* AMAX 3000, AMAX 4000

AMAX Intrusion Alarm Systems

System overview

Panels



	AMAX 2100		AMAX 3000		AMAX 4000	
Type Number	ICP-AMAX2-P2/P3-EN	ICP-AMAX2-P1	ICP-AMAX3-P2/P3-EN/P2-BE	ICP-AMAX3-P1	ICP-AMAX4-P2/P3-EN	ICP-AMAX4-P1
Approval	EN 50131-3 Grade 2	-	EN 50131-3 Grade 2	-	EN 50131-3 Grade 2	-
Onboard zones	8		8		16	
Max. zones	8		32		64	
Max. wireless zones	0		32		64	
Partitions	2		8		16	
Keypads	4		8		16	
Number of users	64		64		64	
Outputs (onboard/maximum)	2/10		2/18		4/20	
Event history log	256		256		256	
Alarm communication	PSTN onboard, optional 2 IP module or 1 IP + 1 GPRS module		PSTN onboard, optional 2 IP module or 1 IP + 1 GPRS module		PSTN onboard, optional 2 IP module or 1 IP + 1 GPRS module	

Keypads









	AMAX keypad 2000 L8	AMAX keypad 2000 D8	AMAX keypad 3000 L8	AMAX keypad 3000 L16	AMAX keypad 4000 T
Type Number	IUI-AMAX-LED8	IUI-AMAX-LCD8	IUI-AMAX3-LED8	IUI-AMAX3-LED16	IUI-AMAX4-TEXT
Approval	EN 50131-3 Grade 2	EN 50131-3 Grade 2	EN 50131-3 Grade 2	EN 50131-3 Grade 2	EN 50131-3 Grade 2
Description	Eight-zone LED keypad	Eight-zone LCD keypad	LED keypad with 8 LEDs	LED keypad with 16 LEDs	LCD text keypad, two lines with each 18 characters







AMAX Intrusion Alarm Systems

System overview



Extensions/Accessories

						
	8 Zone Input Module	Output Module	IP Network Interface Module	GPRS/GSM Communicator	Programming Key	AMAX Lock Set
Type Number	DX2010	DX3010	B426	ITS-DX4020-G	ICP-EZPK	ICP-AMAX-LS
Description	8 Double end of line inputs only for AMAX panel 3000/4000	8 relay outputs	Ethernet / IP communicator	GPRS / GSM communicator	For panel programming	Lock set for panel enclosure

Motion Detectors

						
	Blue Line Gen2 PIR	Blue Line Gen2 PIR	Blue Line Gen2 Quad PIR	Blue Line Gen2 PIR + MW	Blue Line Gen2 PIR + MW	Blue Line Gen2 PIR + MW
Type Number	ISC-BPR2-W12	ISC-BPR2-WP12	ISC-BPQ2-W12	ISC-BDL2-WP6	ISC-BDL2-W12	ISC-BDL2-WP12
Approval	EN 50131-2-2 Grade 2	EN 50131-2-2 Grade 2	EN 50131-2-2 Grade 2	EN 50131-2-4 Grade 2	EN 50131-2-4 Grade 2	EN 50131-2-4 Grade 2
Detection Range	12m	12m	12m	6m	12m	12 m
Pet friendly	No	Yes (on/off selectable), 20 kg	No	Yes (on/off selectable), 45 kg	No	Yes (on/off selectable), 45 kg








Magnetic Contacts




		
	Magnetic Contacts	Magnetic Contacts
Type Number	ISC-PMC-SF2S	ISC-PMC-S2S
Approval	EN 50131-2-6 Grade 2	EN 50131-2-6 Grade 2
Mounting	Flush and surface mountable (incl. enclosure for surface mount)	Surface mount variant with 4 screw terminals and tamper switch
Connection	4-coloured strands	Contact without cable

AMAX Intrusion Alarm Systems

System overview








Wireless sensors and devices (RADION Technology)

	 Receiver	 Repeater	 PIR	 PIR + MW	 PIR Curtain	 Smoke Detector	 Glassbreak Detector
Type Number	RFRC-OPT	RFRP	RFPR-12	RFDL-11	RFPR-C12	RFSM	RFGB
Approval	EN 50131-3 Grade 2 EN 50131-5-3 Grade 2	EN 50131-5-3 Grade 2	EN 50131-5-3 Grade 2 EN 50131-2-2 Grade 2	EN 50131-5-3 Grade 2 EN 50131-2-4 Grade 2	EN 50131-5-3 Grade 2 EN 50131-2-2 Grade 2		EN 50131-5-3 Grade 2
Description	Option Bus Receiver	Improve range and reliability by adding up to 8 Repeaters	Detection Range 12m Pet friendly, 12kg	Detection Range 11m Pet friendly, 45kg	Detection Range 12x2m Pet friendly, 12kg	Optical detector	Acoustic (audio) based detector

	 Universal TX	 Door Window Contact	 Recessed Door Window Contact
Type Number	RFUN	RFDW-SM	RFDW-RM
Approval	EN 50131-5-3 Grade 2 EN 50131-2-6 Grade 2	EN 50131-5-3 Grade 2 EN 50131-2-6 Grade 2	EN 50131-5-3 Grade 2 EN 50131-2-6 Grade 2
Mounting	Universal Transmitters Both alarm inputs may be enabled/disabled independently	Surface Mount Door Window contacts	Recessed Door Window contacts

RADION

- ▶ Expanded portfolio on wireless sensors and devices
- ▶ Improved RF performance to increase wireless range
- ▶ Multiple repeaters per system to enhance reliability and range
- ▶ Improved diagnostic functions with remote programming software and panel keypads
- ▶ Simplified enrollment of wireless devices
- ▶ Allows multiple methods to enroll devices by entering RFID at panel keypad, through remote programming software, or by auto-enrolling devices.

	 Four Button Keyfob	 Four Button Keyfob with encryption	 Two Button Keyfob	 Two Button Keyfob with encryption	 One Button Panic Keyfob	 Two Button Panic Keyfob	 Bill Trap
Type Number	RFKF-FB	RFKF-FBS	RFKF-TB	RFKF-TBS	RFPB-SB	RFPB-TB	RFBT
Approval	EN 50131-5-3 Grade 2	EN 50131-5-3 Grade 2	EN 50131-5-3 Grade 2	EN 50131-5-3 Grade 2	-	-	-
Description	Arm and disarm system Two custom function buttons Panic/Duress feature	Synchronized encrypted transmission Arm and disarm system Two custom function buttons Panic/Duress feature	Arm and disarm your system Panic/Duress feature	Synchronized encrypted transmission Arm and disarm system Panic/Duress feature	Portable, keyfob sized	Portable, keyfob sized Two button version to reduce false activations	Sends panic alarm when last bill is removed