

# CERTALARM®



## European scheme for a 'fragmented' European Market

- CertAlarm is an independent 'not for profit' **organization**.
- CertAlarm European scheme accepted by the **EA-MLA**.
- **Unique One-stop certification** to the **fire standards** (EN54, EN12094, EN14604) and **security standards** series (EN5013x) :
  - **Costly and time consuming reduction** – where often involve multiple testing for products and services in order to be accepted in all EU member states.

⊕ Applus+ Recognized Testing Laboratories (RTL)

⊕ Applus+ Contracted Certification Body (CCB)



Additionally accredited by **ENAC**  
([www.enac.es](http://www.enac.es))

- ⊕ Complete Applus+ scope for CertAlarm scheme can be found in:  
<http://www.certalarm.org/ca/?q=partners>

EA (European cooperation for Accreditation) confirmed the acceptance of the **CERTALARM** scheme by the EA-MLA

## Mutual cooperation agreements

Agreements for testing and certification of UL standards in:

- ⊕ **Lighting**
- ⊕ **Appliances**
- ⊕ **Medical Devices** (MDD), also for **CE marking** (CE 0843)
- ⊕ **Fire** (in process)
- ⊕ **Machinery** (MD) (in process)

We provide a complete Certification Service (**one-stop-shop**):

- ⊕ Initial product pre-analysis and conformity support
- ⊕ Testing for compliance
- ⊕ Conformity documentation assistance
- ⊕ Certification



- Welcome
- CERTALARM
- Rules
- Certification Scope
- Partners
- CERTALARM Scheme
- Issued Certificates
- Contact

Home

## Partners

CERTALARM is working with a number of contracted and recognized organizations.

1. CCB (contracted certification bodies)
2. RTL (recognized test laboratories)

The Recognized Test Laboratories are operating within Standards specific to their capabilities, test equipments and accreditation. So they may not offer all the Standards.

Type of body =	Company	Country	Web site	Scope
CCB	ANPI	BELGIUM	<a href="http://www.anpi.eu">www.anpi.eu</a>	CertAlarm scope
CCB	TELEFICATION	THE NETHERLANDS	<a href="http://www.telefication.com">www.telefication.com</a>	CertAlarm scope
CCB	APPLUS LGAJ	SPAIN	<a href="http://www.applus.com">www.applus.com</a>	<a href="#">APPLUS scope 10 November 2011 - CCB.pdf</a>
CCB	DET NORSKE VERITAS	NORWAY	<a href="http://www.dnv.com">www.dnv.com</a>	<a href="#">DNV scope 30 Oct 2011 - CCB.pdf</a>
RTL	KRIWAN TESTZENTRUM GmbH	GERMANY	<a href="http://www.KRIWAN-Testzentrum.de">www.KRIWAN-Testzentrum.de</a>	<a href="#">KRIWAN RTL scope 19 Oct 2011.pdf</a>
RTL	DET NORSKE VERITAS	NORWAY	<a href="http://www.dnv.com">www.dnv.com</a>	<a href="#">DNV scope 30 Oct 2011.pdf</a>
RTL	ANPI	BELGIUM	<a href="http://www.anpi.be">www.anpi.be</a>	<a href="#">ANPI RTL SCOPE.pdf</a>
RTL	Telefication	THE NETHERLANDS	<a href="http://www.telefication.com">www.telefication.com</a>	<a href="#">Telefication RTL SCOPE.pdf</a>
RTL	APPLUS LGAJ	SPAIN	<a href="http://www.applus.com">www.applus.com</a>	<a href="#">APPLUS RTL scope 10 November 2011.pdf</a>



Updated: 2 March 2012

CertAlarm Scope	Description	Standards	Lab Status	
<b>"FIRE"</b> FIRE & LIFE SAFETY ALARM SYSTEMS PRODUCTS			<b>OPERATIONAL</b>	
	1	Control and indicating equipment	EN 54-2	
	2	Fire alarm devices - Sounders	EN 54-3	
	3	Power supply equipment	EN 54-4	
	4	Heat detectors – point detectors	EN 54-5	
	5	Smoke detectors – point detectors using scattered light, transmitted light or ionization	EN 54-7	
	6	Flame detectors - point detectors	EN 54-10	
	7	Manual call points	EN 54-11	
	8	Smoke detectors – line detectors using an optical beam	EN 54-12	
	9	Multi-sensor detectors, which respond to smoke and heat	CEA Document 4021	
	10	Voice alarm control and indicating equipment	EN 54-16	
	11	Short-circuit isolators	EN 54-17	
	12	Input/Output devices	EN 54-18	
	13	Aspirating smoke detectors	EN 54-20	
	14	Components of voice alarm systems - loudspeakers	EN 54-24	
	15	Components using radio links	EN 54-25	
	16	Smoke alarm devices	EN 14604	
	17	Components for gas extinguishing systems – electrical automatic control and delay device	EN 12094-1	
	18	Components for gas extinguishing systems – manual triggering and stop devices	EN 12094-3	
	19	Evacuation control Panel CMSI	NF S 61-934	
	20	"Fireman's Panel"	NEN 2535	
21	Fire detection and fire alarm systems (compatibility assessment of system components)	EN 54-13		

<b>"SECURITY"</b> SECURITY INTRUDER & HOLD UP ALARM SYSTEM PRODUCTS	1	Passive infrared detectors	EN 50131-2-2	
	2	Microwave detectors	EN 50131-2-3	
	3	Combined passive infrared and microwave detectors	EN 50131-2-4	
	4	Combined passive infrared and ultrasonic detectors	EN 50131-2-5	
	5	Opening contacts (magnetic)	EN 50131-2-6	
	6	Glass break detectors	EN 50131-2-7	
	7	Control and indicating equipment	EN 50131-3	
	8	Warning devices	EN 50131-4	
	9	Interconnections equipment using radio frequency techniques	EN 50131-5-3	
	10	Power supply equipment	EN 50131-6	
	11	Security fog devices and systems	EN 50131-8	

<b>"TRANSMISSION"</b> ALARM TRANSMISSION SYSTEMS	1	Requirements for systems using dedicated alarm paths	EN 50136-1-2	
	2	Requirements for systems with digital communicators using the PSTN	EN 50136-1-3	
	3	Requirements for systems with voice communicators using the PSTN	EN 50136-1-4	
	4	Requirements for equipment used in systems using dedicated alarm paths	EN 50136-2-2	
	5	Requirements for equipment used in systems with digital communicators using the PSTN	EN 50136-2-3	
	6	Requirements for equipment used in systems with voice communicators using the PSTN	EN 50136-2-4	
	7	Packet switched network PSN	EN 50136-1-5	
	8	Fire alarm transmission systems and fault warning routing equipment	EN 54-21	