



PRD N° 00513

Membro degli Accordi di Mutuo
Riconoscimento I.A., I.A.I. e I.I.A.C.
Signatory of I.A., I.A.I. and I.I.A.C.
Mutual Recognition Agreements



IMQ

Allegato - Certificato di approvazione
Annex - Approval certificate

Emesso il | Issued on 2025-04-24
Aggiornato il | Updated on ---
Sostituisce | Replaces ---
Scade il | Expires on 2028-04-23

Prodotto | Product

Centrali antiintrusione Intrusion systems - Control and indicating equipment

Concessionario | Licence Holder

HANGZHOU HIKVISION DIGITAL TECHNOLOGY CO., LTD.
No. 555 Qianmo Road, Binjiang District
310051 HANGZHOU, Zhejiang Province
CN - China

Marchio | Mark



IMQ-SISTEMI DI
SICUREZZA

Costruito a | Manufactured at

PLY0000R C07765674

Tonglu County, Hangzhou

China

Copia del presente certificato deve essere conservata presso i luoghi di produzione sopra elencati.

Copy of this certificate must be available at the manufacturing places listed above

Norme / Specifiche tecniche

Prodotto/i conforme/i alle Norme/Specifiche tecniche:

EN 50131-3:2009
EN 50131-1:2006 + A1:2009 + A2:2017 + A3:2020
EN 50131-6:2017 + A1:2021
EN 50131-10:2014
EN 50136-1:2012 + A1:2018
EN 50136-2:2013
EN 50130-4:2011 + A1:2014
EN 50130-5:2011
EN IEC 62368-1:2020 + A11:2020
EN 50131-5-3:2017

Standards / Technical specifications

Product/s complying to Standards/Technical specifications:

EN 50131-3:2009
EN 50131-1:2006 + A1:2009 + A2:2017 + A3:2020
EN 50131-6:2017 + A1:2021
EN 50131-10:2014
EN 50136-1:2012 + A1:2018
EN 50136-2:2013
EN 50130-4:2011 + A1:2014
EN 50130-5:2011
EN IEC 62368-1:2020 + A11:2020
EN 50131-5-3:2017

Rapporti | Test Reports

SS23-0090080-01

Caratteristiche tecniche | Technical characteristics

Tensione nominale alimentazione Rated supply voltage	100-240 Vac -15%+10%
Frequenza nominale alimentazione Rated supply frequency	50/60 Hz
Corrente massima assorbita Rated current	0.66A-0.3A
Tensione stabilizzata fornita alle apparecchiature esterne Output voltage for external devices	13,8 V
Corrente nominale alimentatore Power supply rated output current	1 A
Numero ingressi Inputs	96 wireless
Tipo di interconnessione Interconnection type	Filare, Via Radio / Wired, Wireless
Frequenza di trasmissione Operating frequency	868 MHz; 865 MHz
Grado di sicurezza Security grade	Grade 2
Classe ambientale Environmental class	Class II
Grado di protezione dell'involucro Degree of protection for the enclosure	IP3X

Articoli (con dettagli) | Articles (with details)

AR.X0075I

Marca | Trade Mark **HIKVISION**

Modello | Model **DS-PWA96-M2H-WE**

Tipo di capacità massima della batteria di accumulatori **12 V 7 Ah**
allocabile | Type and maximum capacitance of the
battery

Altre caratteristiche | Further characteristic **Vedere Ulteriori Informazioni / see Additional Information**

AR.X0075J

Marca | Trade Mark **HIKVISION**

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Altre caratteristiche | Further characteristic **Vedere Ulteriori Informazioni / see Additional Information**

Ulteriori informazioni | Additional Information

Centrale antifurto Via Radio e filare mod. DS-PWA96-M2H-WE in grado di gestire:

Telecomandi: 48;

Sirene Via Radio: 6;

Tastiere: 8 incluso lettori di chiavi;

Ripetitori Radio: 4;

Zone: fino a 96;

Provvisto di comunicatore WIFI, Ethernet port, 3/4G GSM classificata: DP2 (primario LAN/WIFI secondario GPRS/3G4G)

Involucro plastico (261x199x84.4 mm) fornito di tamper antiapertura e antirimozione con all'interno le seguenti parti:

-Scheda di alimentazione e CPU 191A4 Rev1.1 (Pcb n. 10124160 dated 2022/08/09) con 16 I/O e 2 uscite a relay;

-Scheda Comunicatore 19196 Rev 1.2 (Pcb n. 101241972 dated 2022/08/22) con WiFi, Ethernet port, e modulo dual

sim 3/4G (SIM7600E Pcb n. type S6) connessa via flat cable alla scheda madre;

-Batteria massima allocabile 12 V 7Ah.

Centrale antifurto Via Radio e filare mod. DS-PWA96-M2-WE in grado di gestire:

Telecomandi: 48;

Sirene Via Radio: 6;

Tastiere: 8 incluso lettori di chiavi;

Ripetitori Radio: 4;

Zone: fino a 96;

Provvisto di comunicatore WIFI, Ethernet port, 3/4G GSM classificata: DP2 (primario LAN/WIFI secondario GPRS/3G4G)

Involucro plastico (261x199x84.4 mm) fornito di tamper antiapertura e antirimozione con all'interno le seguenti parti:

-Scheda madre 19196 Rev 1.2 (Pcb n. 101241972 dated 2022/08/22) con WiFi, Ethernet port, e Dual SIM 3/4G

(SIM7600E Pcb n. type S6);

-Batteria massima allocabile 12 V 7Ah.

La Centrale è in grado di gestire le seguenti periferiche Via Radio:

-Tastiera LCD Via Radio mod. DS-PK1-LT-WE (PCB n. 190F3 Rev1.0 n.101237224 dated 2022/01/05) alimentata da 4

batterie al litio marca Huiderui modello CR123A - 3 V 1600mAh;

-Sirena per Interno Via Radio mod. DS-PS1-II-WE alimentata da 4 batterie al litio marca Huiderui modello CR123A

- 3 V 1600mAh;

Wireless and wired control and indicating equipment type DS-PWA96-M2H-WE configuration:

Keyfob: 48;

Wireless sounder: 6;

Keypad: 8 including tag reader;

Wireless repeater: 4;

Zone: up to 96;

Provided by communicator WiFi, Ethernet port, 3/4G GSM classified: DP2 (primary LAN/WIFI secondary GPRS/3G4G)

Plastic enclosure (261x199x84.4 mm) provided by opening, removal tamper device, internally it is fitted with the following main parts:

-Supply board and main board 191A4 Rev1.1 (Pcb n. 10124160 dated 2022/08/09) provided by 16 I/O and 2 output relay;

-Communicator board 19196 Rev 1.2 (Pcb n. 101241972 dated 2022/08/22) provided by WiFi, Ethernet port, and 3/4G board dual sim (SIM7600E Pcb n. type S6) connected by flat to the Supply and main board;

-Battery allocable 12 V 7Ah.

Wireless control and indicating equipment type DS-PWA96-M2-WE configuration:

Keyfob: 48;

Wireless sounder: 6;

Keypad: 8 including tag reader;

Wireless repeater: 4;



Zone: up to 96;

Provided by communicator WiFi, Ethernet port, 3/4G GSM classified: DP2 (primary LAN/WIFI secondary GPRS/3G4G)
Plastic enclosure (261x199x84.4 mm) provided by opening, removal tamper device, internally it is fitted with the following main parts:

-Main board 19196 Rev 1.2 (Pcb n. 101241972 dated 2022/08/22) provided by WiFi, Ethernet port, and 3/4G board dual sim (SIM7600E Pcb n. type S6);
-Battery allocable 12 V 7Ah.

The CIE is also provided of the following external devices connected by RADIO:

-Wireless LCD Keypad with Tag reader type DS-PK1-LT-WE (PCB n. 190F3 Rev1.0 n.101237224 dated 2022/01/05) supplied by 4 lithium battery manufacturer Huiderui type CR123A rated 3 V 1600mAh;
-Wireless Internal warning device type DS-PS1-II-WE supplied by 4 lithium battery manufacturer Huiderui type CR123A rated 3 V 1600mAh.

Diritti di concessione | Annual Fees

SN.X0011M

EMZ.121000.DA2N

Importo modelli IMQ - centrali - 1210 - Centrali ed apparati ausiliari | IMQ models - control panel - 1210
- Central processing units and auxiliary apparatus

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Annex to Approval Certificate No. CA12.02161

Issue 1

Date: 2025-04-24

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List of critical components					
object/part No.	manufacturer/ trademark	type/model	technical data	standard	mark(s) of conformity ¹⁾
Power cord set (1)	LINOYA	XYP-01 H03VVH2-F XYC-07	Plug: 2.5 A 250 V Cord: 2x0.75 mm ² Outlet: 2.5A 250 V	IEC 60884, III Ed. 2002 + A1:2006 EN 60320-1:2015 + A1:2021 EN 60320-3:2014 + A1:2021	IMQ, VDE, S, FI, N, D
Mains Connector (1)	LECI	A044806 DB-8	2.5 A 250 V 7 A 125 V	EN 60320-1:2015 + A1:2021 EN 60320-3:2014 + A1:2021	VDE
Switching power supply (2)	MEAN WELL	IRM-30-15	100-240 Vac 0.75 A 50/60 Hz Out 15 Vdc 2 A	EN 62368- 1:2014/A11:2017	TUV
Battery PTC PT3 (1)	HUAAN	JK16 300	16 V 3 A	IEC 60730-1	TUV
PTC Out +/- EXT (1)	WAYON	LP-MSM075/24	24 V 1.5 A	IEC 60730-1	TUV, UL
Lithium battery BAT 1 (1)	SEIKO	ML414-IV01E	3 V 1.0 mAh	UL1642	UL (MH15628)
Plastic enclosure (1)	COVESTRO	MAKROLON 6487	UL94 V-0	UL94	UL (E41613).
PCB board (1)	SHENZHEN KINWONG ELECTRONIC CO LTD	8B	Flame class UL94V-0, 130°C	UL94	UL (E243951)
PCB board (1)	SHEN ZHEN MANKUN TECHNOLOGY CO., LTD	MK-M	Flame class UL94V-0, 130°C	UL94	UL (E248237)

(1) Approved component replaceable with another one also approved with equivalent characteristics.

(2) Component tested as part of appliance.

Unless otherwise stated (1), the above components can not be replaced without IMQ authorization.