

DS-PDEB1-EG2-WE

Hikvision AX Pro Wireless Emergency Button

Product Overview

Hikvision AX Pro Wireless Emergency Button, Frequency hopping against jamming, Blue LED indicator, Two-Way RF Wireless, 868MHz transmission Frequency, 1.2km transmission range (Free space), 3 years in work status standard Battery Life



Specifications

Overview:

DS-PDEB1-EG2-WE - Wireless Emergency Button

- Fully remote configurable through App
- Multiple enrollment methods and easy installation design
- Effective emergency button
- Frequency hopping against jamming for reliable transmission

Specifications:

© 2023 Respective owners and brand holders. This table has been carefully researched and generated by ComXpert International CC (http://www.comx.co.za), however, errors and omissions may occur. Only references to South Africa apply. All products are sourced in South Africa from the official suppliers and the warranty is that of the local supplier. E&OE. This table and our site's content may be used on condition that this notice and link remains intact and unaltered.	
Specifications	
Product Code	DS-PDEB1-EG2-WE
Feature	
Button	1
Tamper Protection	Front, Rear
Environment Temperature Indicator	Support
Signal Strength Indicator	Support
Interface	
LED Indicator	Blue(Alarm)
Transmission	

ComX Computers

Product Specification Sheet

Transmission Technology	Tri-X Wireless
Transmission Method	Two-Way RF Wireless
Transmission Frequency	868MHz
Transmission Security	AES-128 Encryption
Transmission Range(Free Space)	1.2Km
Frequency Hopping	Support
Enrolling Method	Power up, Remote ID, QR Code
Electrical Characteristics	
Standard Battery Life	3 years in work status (being triggered 20 times per day)
Power Supply	Battery Powered
Battery Type	CR2450 x 1
Typical Voltage	3V
General	
Operation Temperature	-10 degreesC to 55 degreesC (14 degreesF to 131 degreesF)
Storage Temperature	-20 degreesC to 60 degreesC (-4 degreesF to 140 degreesF)
Operation Humidity	10% to 90%
Dimension(WxHxD)	63.8mm x 63.8mm x 17.9mm
Weight	45.5g
Mounting Method	Wall
Application Scenario	Indoor
	Green Keymat For Medical Application

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page: <https://www.comx.co.za/DS-PDEB1-EG2-WE-Hikvision-AX-Pro-Wireless-Emergency-Buy-p-282483.php>

Images and specifications are provided for reference and are subject to change without notice. E&OE.

Terms of Use: <https://www.comx.co.za/terms-of-use.php>

Terms of Sale: <https://www.comx.co.za/terms-of-sale.php>

PDF generated: 2026-10-07 20:21:00.

This PDF was generated automatically and may include content prepared or assisted by automated or AI-based systems. While reasonable care is taken to ensure accuracy, errors or omissions may occur.

For the most current and accurate product information, please refer to the product information available on our website. If any specification or other information differs from information published elsewhere, please confirm the details with us before relying on the information or making a purchasing decision.

If you identify an error or discrepancy, please report it to us so that we may investigate and correct it where necessary.