

# DHI- ARB1606

## Alarm Box



### Features

- Support through RS485 access to the back-end storage
- Support 16ch Alarm In/6ch Alarm Out interface
- Support 2-bit DIP switch (0/1) to determine the different alarm box access; Max support 4 alarm boxes having access to the back-end storage device
- Support universal 12V power supply; Support using a separate adapter or through 1 to 2 power cable using the DVR adapter to supply the alarm box with power
- The front panel has a power indicator (PWR) which maintains lightening when the device is powered up; The front panel has a signal communication indicator (ACT) which lights up every 1 second when the communication is established between the alarm box and DVR equipment.
- Linked alarm can be configured on the alarm input and output interface when the communication is established between DVR device and the alarm box.

Technical Specification

General

Communication	1 RS485 port
DIP Switch	2-bit

Alarm

Alarm In	16ch
Alarm Out	6ch

Electrical

Power Supply	12V/1A (or use 1 to 2 power cable to use the DVR power)
Power Consumption	0.2W

Environmental

Operating Temperature	-10°C ~ +55°C (+14°F ~ +131°F)
Operating Humidity	10%~ 90% RH

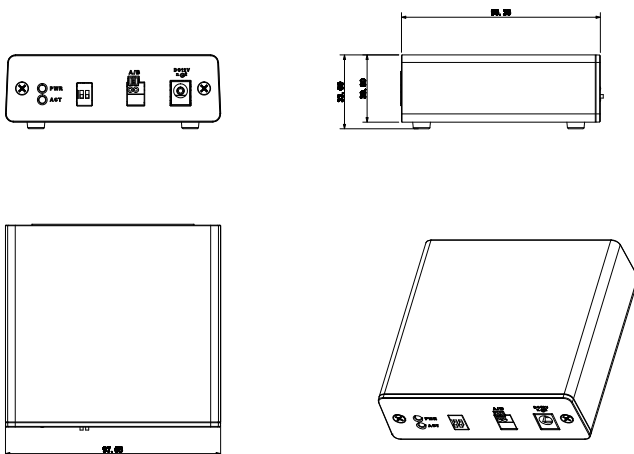
Construction

Dimensions	97.68mm×90.3mm×33mm (3.85" x 3.56" x 1.3")
Net Weight	≤0.2kg(0.44lb)
Installation	Desktop installation

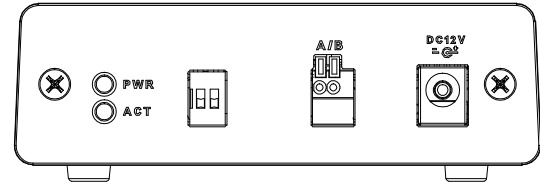
Certifications

Certifications	FCC: Coming Soon
	CE: Coming Soon
	UL: Coming Soon

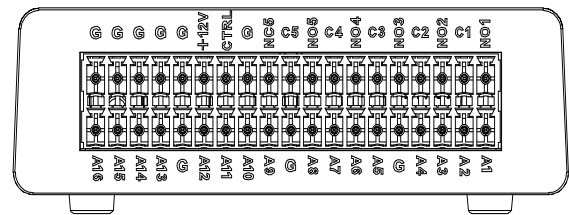
Dimensions(mm)



Front Panel



Rear Panel



Parametros eléctricos de los relay de salida

Forma de contacto	1Z
Resistencia	100 mΩ (0.1A @ 6VDC)
Material	AgNi+ (chapado en oro)
Carga (resistiva)	0.5A @ 125 VAC / 1A @ 30VDC
Tensión máx	125 VAC / 60 VDC
Corriente máx	2A
Potencia máx	62.5 VA / 30 W
Carga mínima	1mA @ 5V
Vida útil mecánica	10 millones de usos (300/min)