

VG-6741 Alarm Bell

Product Manual

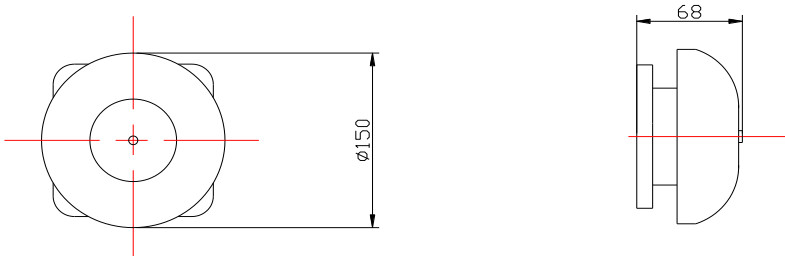
V-GREAT GLOBAL CORPORATION
Building 32, Huilongsen Technology Park,
No.99 14th Kechuang Street, BDA, Beijing, PRC



1. Usage

VG-6741 Series fire alarm with simple and fashionable structure, easy to install. It is widely used in factories, warehouses, hotels, airports and all kinds of large, high buildings with the fire alarm facilities.

2. Dimensions



3. Working Principle

It is DC 24V power VG-6741 fire alarm driven through the rotating motor, motor driven cam drive mechanism through the firing pin, eventually led the metal cover metal bell sound.

At some of the circuit with a one-way diodes to limit the current through the diode connecting single, ensure the Positive and negative power wiring can connect.

Note: To ensure the Positive and negative correctness of wiring.

4. Main technical performance

Rated voltage (V)	Rated Current (mA)	Rated powder (W)	Output power (W)	Decibel (1m distance) (dB)
DC 24	≤40	0.84	0.67	75~115

Note: Alarm transmission mechanism are from the cam belt, so the measurement data of current and decibels are changes, but the above figures are using the average.

5. Installation

First of all, put terminal and junction box at the required place, then unloaded first cover of fire alarm, and use the screw fixing the alarm in the junction box. Finally cover alarm installed.

6. Note:

1. Check the power supply with the product requirements
2. Not near the high-temperature and humid place, so as not to affect the results.
3. To avoid long-term exposure, rain water at an outdoor.
4. Working environment

Temperature: -10~+55°C

Relative humidity: ≤95% (25 °C)