

# DC-6 Smoke Grenade Control Box



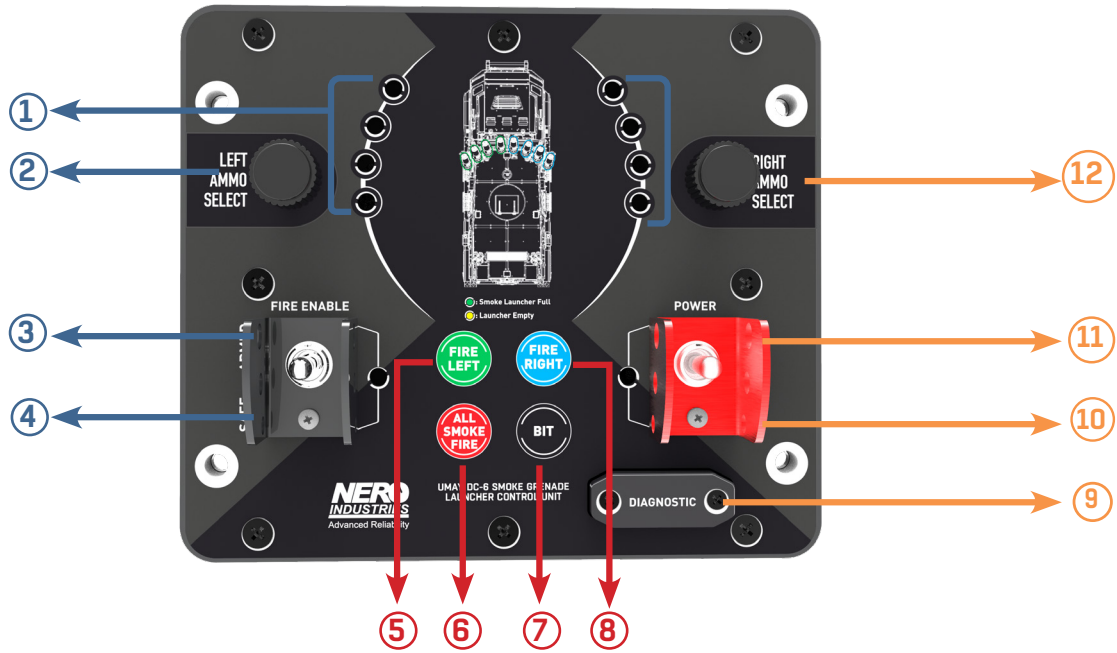
## DC-6 SMOKE GRENADE CONTROL BOX

- UMAX DC-6 Control Unit which can control Laser Warning system and smoke grenade system has a structure that combines the leading edge and the most aesthetical specifications of its kind.
- Control unit with digital screen, provides easy use for the user by displaying on-vehicle schematic on the screen.
- It enables automatic and manual smoke grenade control. It can communicate with other systems.

### GENERAL SPECIFICATIONS

» Built-In Test Function (BIT)
» Capability to control two different types of smoke grenades
» Communication Interface: CAN-BUS /RS422 /RS232 Fast Ethernet
» Operating Temperature: -32°C / +49°C
» Storage Temperature: -55°C / +85°C
» Power Consumption: 24 VDC nominal (16-32 V)
» Dimensions: 180x155x116 ±5 mm
» Weight: Control Unit: 1.9 ±0.3 kg
» IP67 Water and Dust Ingress Protection
» Maximum 12 smoke grenade control
» Production as per IPC-A-610G Class 3 Standards PC
» MIL-STD-810G, MIL-STD-461, MIL-STD-1275E STANAG-3733

## BUTTON SPECIFICATIONS



1.	LEFT LAUNCHER EMPTY/FULL LED: Shows the full/empty status of the Launcher.	7.	BIT: Build-in-test
2.	LEFT AMMO SELECT: Selects left ammo.	8.	FIRE RIGHT: Fires right launcher.
3.	FIRE ENABLE ARMED	9.	DIAGNOSTIC: Software download socket.
4.	FIRE ENABLE SAFE	10.	POWER OFF
5.	FIRE LEFT: Fires left launcher.	11.	POWER ON
6.	ALL SMOKE FIRE: Fires all launcher.	12.	RIGHT AMMO SELECT: Selects right ammo.