



**ARES FIRE AND
SAFETY SYSTEMS LLC**

**LASER WARNING AND SMOKE
GRENADE SYSTEMS**

AFSS LWS-2 CONTROL UNIT



- **AFSS LWS-2 Control Unit** which can control Laser Warning system and smoke grenade system, can switch between laser and smoke grenade system menus easily thanks to its touch screen.
- Laser warning system transmits:
 - Sensor status
 - Angle of detected laser
 - Class
 - Band options to the user.
- Control unit with digital screen, provides easy use for the user by displaying on-vehicle schematic on the screen.

GENERAL SPECIFICATIONS

» Laser warning system control capability	» Power Consumption: 24 VDC nominal (16-32 V)
» Opportunity to control laser warning system and smoke grenade automatically and switch between systems	» Dimensions: 180x155x116 ±5 mm
» Capability to control up to 16 smoke grenades	» Weight: Control Unit: 1.9 ±0.3 kg
» Built-In Test Function (BIT)	» IP67 Water and Dust Ingress Protection
» Capability to detect and control two different types of smoke grenades	» Production as per IPC-A-610G Class 3 Standards PC
» Communication Interface: CAN-BUS	» Storage Temperature: -55°C / +85°C
» Operating Temperature: -32°C / +49°C	» Capability to Communicate with Other Systems

BUTTON SPECIFICATIONS



1.	MAIN SCREEN	5.	The Test button is reserve right now.
2.	The alarm could clear by using Fn + Alarm reset buttons.	6.	BIT Button
3.	You will change mode from Battle to Peace.	7.	Activates function.
4.	You will go into the Button Config.	8.	Info button.