

RC-1120

Wireless portable remote control for
Automatic Fire Fighting Monitor

FIRE PROTECTION SOLUTIONS



Overview

RC-1120 is wireless industrial remote control application for Automatic fire fighting monitors. It's comprehensive functionality and great ease of use make it a highly cost-efficient solution for virtually any remote foam / water monitor application. This remote control can be controlled up to 4No. MC-1120

Benefit:

- SMART Radio Communication

It helps operator monitor the radio signal status with this new RF technology.

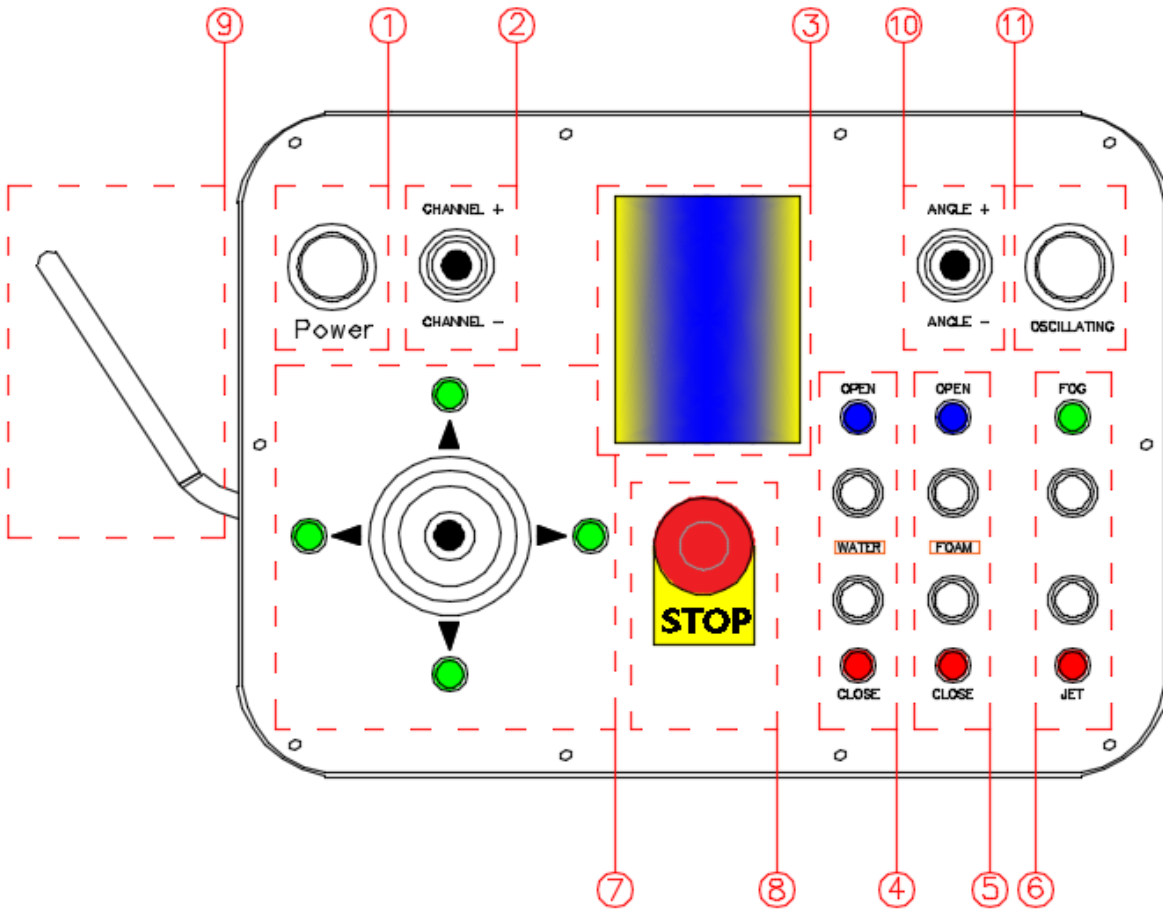
- Auto Channel Selection (ACS)

This feature creates a near non-interference from other systems

- Water/Dirt Resistant

Robust casing for all weather condition





Description of Remote Controller

1. Power on Push Button
2. Channel toggle switch for Select Monitor (if any)
3. TFT LCD
4. Push Button for Open/Close Water with related LED Indicator
5. Push Button for Open/Close Foam with related LED Indicator
6. Push Button for Fog/Jet Nozzel with related LED Indicator
7. Joystic Controller Left/ Right or Up/Down with related LED indecator
8. Emergency STOP
9. Wireless Antenna (2.4GHz / 5dB)
10. Oscilation Angle selection toggle switch Oscillating Push Button with related LED indecator

Specification	
Wireless remote control size / protection	L:188mm W:124mm H: 97mm IP54(lid open) IP65(Lid close)
Frequency Band / receiver sensitivity	2.4GHz / -98dBm
Area classification	Safe area
Operating Temperature	-10 to 60°C
Transmitter Power	li-polymer 7.4 Vdc battery
Reaction Time	< 0.1 Sec
Wireless remote control Battery life	Min 8 hours in continues operation
Wireless remote control LCD	Yes
Wireless remote control operation & indicator	Left / Right – Up / Down joystick Water actuator valve open/close Foam actuator valve open / close Oscillating mode pushbutton On/off switch FOG/JET
Distance	Visual distance 500 meter in open area with 5dB antenna
Wireless remote control accessories	Charger , 2.4Ghz antenna (5dB) & user manual