FIRETRACKER FT1020G3 - QUICK OPERATION GUIDE

NORMAL Condition - green LED illuminated

To Operate the Panel:

Start from the top Button and work down using the four Buttons

1 - TO SILENCE PANEL BUZZER:

Press ☐ Button once to silence panel buzzer.

2 - TO SILENCE ALARM DEVICES:

Press ☐ Button once to silence all alarm devices, Occupant Warning System (OWS) or sounders and wait for a few seconds.

Pressing the ☐ Button again will cause the alarms to resound.
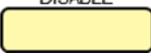
3 - TO RESET FIRE ALARM:

IMPORTANT: Alarm devices must be silenced before pressing "Reset" button.

Press and hold the ☐ Button for 1 second until the Fire Alarm Panel starts its reset sequence. The system will now automatically reset all alarms.

Alarms may re-trigger in the system if the alarm condition is still present. Wait for 30 seconds and try again.

4 - TO DISABLE (ISOLATE) AN ACTIVE ALARM:

IMPORTANT: Alarm devices must be silenced before pressing "Disable" button.

Press ☐ Button to isolate device in alarm (H2/B1) – system will now illuminate the ☐ General Disablements LED. This zone / address point will remain disabled until manual re-enabled via Menu H2/B1 button.

5 - TO DISPLAY MORE THAN ONE ALARM :

When the more than **one alarm are queued,** red LEDs [SEVERAL ALARMS] are illuminated.

Press the [SEVERAL ALARMS] Button to see the additional Alarms.

6 - TO MANUALLY DISABLE (ISOLATE) A ZONE OR ZONE ADDRESS FROM THE MENU:

1. Press Menu Button [Menu ⊗] .
2. Select "Building Officer" Login then Key Enter Access Code.

3. Scroll to the **Disable or re-enable** menu (**H2**) by pressing ▲ or ▼ Button/s then press ↵ to Accept

4. Scroll to **Zone or Zone / address** menu (**B1** by pressing ▲ or ▼ Button/s then press ↵ to Accept

5. Use the softkey [Change type of disablement ⊗] to toggle between **Zone 000 (disable Zone)** and **Zone 000 address 00 (dis**

6. Type in the zone number or the zone / address number as required, then press ↵ to Accept. The zone or zone address that is disabled will be indicated by "√"

7. Automatic Re-enable:

   a. If Automatic re-enable time not required, scroll to highlight **No** then press ↵ to Accept.
   b. If Automatic re-enable is required, key in the time in hours : minutes (default is currenttime + 3 Hours), scroll highlight to **Yes** then press ↵ to Accept.

8. If no more disablements required, press the [ESC] button repeatedly back to main screen.

7 - MANUALLY RE-ENABLE A ZONE OR ZONE ADDRESS FROM THE MENU:

1. Press Menu Button .
2. Select "Building Officer" Login then Key Enter Access Code.
3. Scroll to the **Disable or re-enable** menu (**H2**) by pressing ▲ or ▼ Button/s then press ↵ to Accept
4. Scroll to **Zone or Zone / address** menu (**B1** by pressing ▲ or ▼ Button/s then press ↵ to Accept
5. The Disabled zone / zone address is indicated by "**√**", press the softkey

    to toggle between **Disable** and **Re-enable** list
6. If no more disablements required, press the ESC button repeatedly back to main screen.

8 - TO CHECK EVENT LOG:

1. Press Menu Button .
2. Select "Building Officer" Login then Key Enter Access Code.
3. Scroll to the **Present System Status** menu (**H4**) by pressing ▲ or ▼ Button/s then press ↵ to Accept
4. Scroll to **Event Log** menu (**U7**) by pressing ▲ or ▼ Button/s then press ↵ to Accept
5. Scroll by pressing ▲ or ▼ Button/s then press ↵ to Accept to select event Log: Alarm, Interlocking Log, General event log.
6. If no furthers checks required, press the ESC button repeatedly back to main screen.

9 – CHECK THE CURRENT SOFTWARE VERSION OF THE MAINBOARD

1. Press Menu Button .
2. Select "Building Officer" Login then Key Enter Access Code.
3. Scroll to the **Present System Status** menu (**H4**) by pressing ▲ or ▼ Button/s then press ↵ to Accept
4. Scroll to **Information** menu (**U8**) by pressing ▲ or ▼ Button/s then press ↵ to Accept
5. If no furthers checks required, press the ESC button repeatedly back to main screen.

10 – TO ACKNOWLEDGE FAULT

1. Press Menu Button **[Menu ⊗ ☐ ☐ ☐]** .
2. Select "Building Officer" Login then Key Enter Access Code.
3. Scroll to the **FAULT ACKNOWLEDGE** menu (**H6**) by pressing **▲** or **▼** Button/s then press **↵** to Accept
4. Scroll to check the list of faults by pressing **▲** or **▼** Button/s then press **↵** to Accept
5. All faults must be individually acknowledged one by one.
6. When a fault is corrected before it has been acknowledged, the text "Serviced" is added after the time, still has to be acknowledged to remove it on the display.
7. When a fault is corrected / serviced and acknowledged, it will disappear from the list (H6).
8. If no furthers checks required, press the **[ESC]** button repeatedly back to main screen.

11 – TO CHECK FAULTS INFORMATION

1. **Refer to Operation Manual FT1020G3 Rev 2.4,** check for the fault and resolution

   process.

FAULT: 24V for external equipment output x, Control Unit xx	Page: 62
FAULT: 24V for routing equipment, Control Unit xx	Page: 62
FAULT: 24V out, output unit xxxxxx	Page: 62
FAULT: Alert annunciation unit xx, Control Unit xx	Page: 62
FAULT: Battery not connected, Control Unit xx	Page: 62
FAULT: Battery, technical number xxxxxx	Page: 62
FAULT: Battery zone xxx address xx	Page: 63
FAULT: Charger, Control Unit xx	Page: 63
FAULT: Charging external power supply, Control Unit xx	Page: 63
FAULT: Charging output unit xxxxxx	Page: 63
FAULT: Checksum MMI program, Control Unit xx	Page: 63
FAULT: Checksum system program, Control Unit xx	Page: 63
FAULT: Control unit xx has no contact with Control Unit xx, network x	Page: 63
FAULT: Cut-off loop x, Control Unit xx SCI nn <-> SCI nn	Page: 63
FAULT: Detector removed zone xxx address xx	Page: 64
FAULT: Earth fault (plus), Control Unit xx	Page: 64
FAULT: Earth fault (minus), Control Unit xx	Page: 64
FAULT: Earth fault, technical number xxxxxx	Page: 64
FAULT: Expansion board x, Control Unit xx	Page: 64
FAULT: Expansion board x, loop x, Control Unit xx	Page: 64
FAULT: External fuses, Control Unit xx	Page: 64
FAULT: External power supply, Control Unit xx	Page: 64
FAULT: External presentation unit xx, Control Unit xx	Page: 64
FAULT: Extinguishing system, Control Unit xx	Page: 64
FAULT: Factory settings, Control Unit xx	Page: 65
FAULT: Fan xx, technical number xxxxxx	Page: 65
FAULT: FB Silence switch, Control Unit xx	Page: 65
FAULT: Fire brigade panel xx, Control Unit xx	Page: 65
FAULT: Fuse on COM loop x, Control Unit xx	Page: 65
FAULT: High current, COM loop X, Control Unit xx	Page: 65
FAULT: High current consumption, Control Unit xx	Page: 65
FAULT: Interlocking input AAA-PP	Page: 66
FAULT: Internal short circuit COM loop x, Control Unit xx	Page: 66

12 – EBLWin SOFTWARE INSTALLATION to PC

1. **Refer to Operation Manual FT1020G3,** PAGE 80.

2. Needed Hardware

   a. EBLWin key 5094

   b. USB to Serial Converter to USB adapter

   c. Laptop with Win7 - Win10

13 – OPERATION MANUAL FT1020G3 Rev 2.4

Scan QR code to Search instructions and other relevant operational procedures.

Software download

Restart

Perform Monthly test (H1)

Disable or re-enable (H2)

Set Calendar and Clock (H3)

Present System Status (H4)

Service (H5)

Acknowledge Faults (H6)

Perform Zone Test (Test Mode) (H7)

Maintenance (H8)

Interlocking Outputs and Inputs (H9)

Change Password (H10)

BROOKS
Fire Products & Solutions

FT1020G3
Operation Manual