JADE BIRD
FIRE ALARM SYSTEMS

JBE-AT1

Programming Tool

Key Features

- Field device address read/write

- LCD screen with friendly user interface And keypad

- Diagnostic features to help users finding faults

- Large battery lifetime

The JBE-AT1 Programmer is part of the Draco and Lyra series product line. It is used to set the address on detectors, MCPs, addressable module, sounders...

The primary functions of the service tool are to allow the installers to read and write the address of the loop devices and set operating modes of the field devices. It also provides diagnostic functions to help troubleshooting. When addressing continuously, the writing function will automatically increase the address number to set to the next device.

Diagnostics will provide the ability to turn ON/OFF the LED of the devices and/or turn ON/OFF their outputs signals by individual devices or by batch.

The tool is equipped with the corresponding cables needed to plug-in the detector.

It has and LCD screen with a friendly user interface based on selectable menu options to perform the different features with a numeric keypad.

Device Compatibility

DESCRIPTION	MODEL
Addressable Heat Detector	JBE-2106
Addressable Optical Smoke Detector	JBE-2111
Addressable Optical Smoke Heat Detector	JBE-2115
Addressable Manual Call Point	JBE-2100
Addressable Input Module	JBE-2120
Addressable Output Module with Feedback	JBE-2125
Addressable Sounder	JBE-2135
Addressable Sounder with Visual Indicator	JBE-2145

TECHNICAL DATA	
LCD Screen	LCD backlights display 128 x 64
Operating voltage	5 Vdc
Standby power consumption	130 mW
Maximum power consumption	380 mW
Batteries	4 x 1.5V Type "AA"
Dimensions (WxHxD)	100 mm x 195 mm x 36,5 mm

Turn on:

Press the "function" key to switch it on. Use the "up" and "down" key to choose a function and the "confirmation" key to confirm. You can also use the key numbers to choose a function alternatively.

Write an address:

Select and enter the "Write Address" function. Indicate the address number you want to add and then press the "Confirmation" key to assign to the field device. After writing the address successfully, you will hear a "Di" tone and an "OK" will appear in the display. To rewrite the address, press the "Delete" key. Press the "function" key to return to the main screen.

Read an address:

Select and press the "Read address" menu. Press the "Confirmation" key to read the address of the field devices. The address will appear on the screen with a "Di" tone, or "000" if the reading process fails. Press the "Function" key to go back to the main screen.