AA9600 QUICK INSTALLATION GUIDE STEP BY STEP INSTALLATION

1. DETERMINE THE BEST LOCATION TO INSTALL THE AGRI-ALERT 9600 AND EACH OF THE SYSTEM'S DEVICES.

A well chosen site allows to take the maximum advantages of all features of the alarm system. As far as possible, try to use the default zones that are offered by the Agri-Alert system and each of its devices.

Choose a location where AC current, grounding connections and phone line are available for AA9600 main unit (sec. 1.1). Mount the enclosure on the wall (sec. 1.3).

2. CONNECT THE FOLLOWING DEVICES TO THE AGRI-ALERT 9600 MAIN UNIT :

Devices:
TP800, KP400, KPB400, LB9600, RB800, Bridge-A. Position the End of Line jumpers (section 1.5).

Extension card:
Position the jumpers on the extension card to identify the zones (sec. 1.2.2).

Sensors: (sec. 1.4.1).

Outputs: 0-10V, siren, 12VDC, microphone (sec. 1.4.3).

Phone Line: (sec. 1.4.5).

3. CONNECT THE BATTERY

Refer to the wiring diagram before making the battery connection. Make sure the display turns on once the battery is connected.

⚠️ **DO NOT CONNECT THE TRANSFORMER !**

Make sure the AA9600 can operate using only the battery supply **BEFORE** connecting the transformer!

4. CONNECT THE TRANSFORMER

Once the Agri-Alert 9600 is properly connected to the battery, connect the transformer to the system's main board. Power up the AA9600 with AC current.

5. SETTING DATE AND TIME

Press the "**Clock**" key (sec. 3.6). `0 oz - Clock`

6. SETTING THE DEVICES' ID NUMBERS

Assign an identification number for each of the system's devices: KPB 400 and KP 400: Press the "**System**" key (KPB 400) or the "**Option**" key (KP 400). Select "**Configuration ID**" using the arrow keys,⏎, enter the installer password,⏎. Different ID numbers must be assigned for each device.

TP 800, RB 800 and LB 9600 : press on the "**Adjust**" key twice. The identification number flashes on the display. Use the "**Adjust**" key to set the ID number. Once the proper ID number is selected, press and hold the "**Adjust**" key until the ID number stops blinking on the screen.

7. INSTALL SYSTEM'S DEVICES (sec.3.3)

All devices must be identified in the Agri-Alert 9600 in order to be recognized by the system. The following steps must be performed on the Agri-Alert 9600 main control:

- Press the "**System**" key. `System`
- Enter the installer's password.
- ⏎,⬇, select "PROGRAM AUX'S".
- ⏎,⬇, select "DEVICES".
- ⏎, select "ADD" then follow the prompts on screen.

8. ZONE ASSIGNMENTS (sec. 3.4)

- Press the "**System**" key. `System`
- Enter the installer's password.
- ⏎, select "PROGRAM ZONES".
- ⏎,⬇ select "ZONES ASSIGN"
- ⏎, follow the prompts on screen.

9. ZONE CONFIGURATION (chapter 4)

- Press the "**System**" key. `System`
- Enter the installer's password.
- ⏎, select "PROGRAM ZONES".
- ⏎, select "SETUP".
- ⏎, follow the prompts on screen.

HINT : use the COPY/PASTE function to set the zones that are use the same configuration.

10. ACTIVATING THE ZONES (sec. 7.7)

- Press "**Bypass/Activate**" key. `Bypass/ Activate`
- Follow the prompts on screen.

11. TONE / PULSE (sec. 5.2.1.1)

- Press the "**System**" key.
- Enter the installer's password.
- ⏎, select "PROGRAM DIALING".
- ⏎,⬇, select "DIALING MODE"
- ⏎, follow the prompts on screen.

12. PHONE NUMBERS (section 5.3)

The system calls these phone numbers when an alarm is set off. Enter three pauses at the end of a pager number. `1 Phone Number`

- Press the "**Phone number**" key.
- ⏎, select "NUMBER".
- ⏎, follow the prompts on screen.

13. OFF-SITE PHONE (sec. 5.5)

Off-site phone settings: `9 wxy Ring`

- Press the "**Ring**" key.
- Select whether an answering machine is enabled or not.
- If no answering machine is used, set the required number of rings before the Agri-Alert system answers a call.

How to Access the Agri-Alert from an Off-site phone:

Without an answering machine:
Dial the phone number and wait until the Agri-Alert system answers.

With an answering machine:
Dial the phone number, let ring once and hang-up. Wait 30 seconds then redial the phone number.

14. EDITING ZONE LABELS (sec. 4.4)

- Press the "**System**" key. `System`
- Enter the installer's password.
- ⏎, select "PROGRAM ZONES".
- ⏎,⬇, select "EDIT LABEL".
- ⏎, follow the prompts on screen.

15. RECORDING SYSTEM AND ZONES' IDENTIFICATION MESSAGES (sec. 3.9 & 4.5)

- Press the "**ID Message**" key. `3 DEF ID Message`
- ⏎,follow the prompts on screen.

16. SYSTEM TEST (sec. 3.13)

Press the "Test" key and observe the results. This allows to verify system's operation. `Test`

IMPORTANT:
Always refer to the installer's manual to consult the references mentioned in this document and for further information.

The display will always show the current values before asking if you want to modify them. Be patient and wait for the prompts on screen.

Default MASTER password = 9600; Default INSTALLER password = 9601

SYSTEM

ENTER PASSWORD
(DEFAULT = 9601)

PROGRAM ZONES

PRORAM DIALING

PROGRAM SYSTEM

PROGRAM AUX'S

SBI TEST MODE

OUTDOOR PROBE
(sec 7.3.1)

EXTENSION CARD
(sec 3.2)

SIREN DISABLED
(sec 4.1.7)

DEVICE

OUTPUT

SBI

UPLOAD

MONITORING

INFORMATION

REPORT

ADD
(sec. 3.3.1)

REMOVE
(sec. 3.3.2)

EDIT LABEL
(sec. 3.3.3)

ASSIGN
(sec. 6.4.4)

DEASSIGN
(sec. 6.4.5)

POWER
(sec. 3.5.1)

SPEED
(sec. 3.5.2)

UP-1000
(sec. 3.3.4)

AUX. DEVICES
(sec. 3.3.5)

AA9600
(sec. 3.3.6)

PHONE LINE
(sec. 5.7)

SIREN
(sec. 7.11.3)

SBI
(sec. 3.5.3)

12VDC OUTPUT
(sec. 3.12)

ZONE
(sec 4.3)

DEVICE
(sec. 3.3.7)

ACCOUNT NUMBER
(sec 5.1.1)

ALARM
(sec 5.1.2)

RESTORE
(sec 5.1.4)

TEMPERATURE
(sec 5.1.6)

STATUS CHANGE
(sec 5.1.7)

SPEED
(sec 5.1.8)

BACKUP BATTERY
(sec. 7.2.2)

TEMPERATURE
(sec. 7.2.1)

SYSTEM VOICE MUTE
(sec. 5.6)

CONTRAST
(sec. 3.8)

INST. PASSWORD
(sec. 3.1)

FORCE ARMING
(sec. 7.10)

AUTO ARM/DISARM
(sec. 7.12)

EVENT
(sec. 6.3)

VERSION SOFTWARE
(sec. 3.14)

SET DEFAULTS
(sec. 3.11)

CALL START DELAY
(sec. 5.2.8)

BETWEEN CALL TIME
(sec. 5.2.9)

ALARM RECALL TIME
(sec. 5.2.10)

RESTORE CALLS
(sec. 5.2.11)

DIALING MODE
(sec. 5.2.1)

LINE SEIZURE
(sec. 5.2.2)

#OF CALL REPS.
(sec. 5.2.3)

MESSAGE REPEATS
(sec. 5.2.4)

BUSY LINE TRIES
(sec. 5.2.5)

TONE DELAY
(sec. 5.2.6)

PAUSE DELAY KEY
(sec. 5.2.7)

DIALER DISABLED
(sec. 5.2.12)

SETUP
(sec. 4.1)

COPY/PASTE
(sec. 4.2)

ASSIGN
(sec. 3.4)

EDIT LABEL
(sec. 4.4)

REMOVE
(sec. 4.8)

RESET TIME
(sec. 4.6)

MIN/MAX TIME
(sec. 4.7)

CALIBRATION
(sec. 4.1.3.1)

LEGEND

▼ PRESS THE DOWN-ARROW KEY

→ PRESS ENTER