AAW Control Systems Limited

WEB: www.aawcs.co.uk **EMAIL:** aaw@aawcs.co.uk **TEL:** 01635 248589

Unit 10 Langley Business Court, Beedon, Newbury, Berkshire, RG20 8RY

User Guide:

Thermal Mini Printer

Printing the Alarm/Event Log

1. From the 'Home' screen, press the 'Status' heading at the top of the list of input statuses.

Inputs		Home	Back	12:23
Name		Reading	Status	
Fridge 1 Core		5.6	OK	
Fridge 1 Air		5.3	OK	
Fridge 2 Core		3.7	OK	
Fridge 2 Air		3.2	OK	
Freezer 1		-21.5	OK	
Freezer 2		-37.4	OK	
Hand Held HACCP		26.2	OK	

The alarm/event list will be displayed for all inputs and all dates.

Note: If you only want to print the alarm/event log for a single input, then press the status of that particular input. This will automatically filter the alarm/event list accordingly.

2. Press the 'Print' button at the bottom of the screen.

All Alarms	Home Back 12:23
Time/Date	Alarm/Event
10:50 13/06/12	Fridge Alm A:Clr
10:43 13/06/12	Fridge :Ack, User:Manager
10:42 13/06/12	Fridge Alm A:High
15:23 02/06/12	Fridge Alm A:Clr
15:15 02/06/12	Fridge :Ack, User:Manager
15:12 02/06/12	Fridge Alm A:High
11:34 02/06/12	Freezer Alm A:Clr
06:11 02/06/12	Freezer :Ack, User:Manager
	Print Up Down

The 'Print Alarms' parameters screen will be displayed showing the current print settings.

3. If required, press the current setting for a parameter you want to change e.g. 'Period'.

Print Alarms	Home Back 12:23
Parameter	Setting
Period	1 Day
Print To	12:23 23/06/12
Print From	00:00 22/06/12
Input Select	>>>
Print	

The corresponding 'Edit' screen will be displayed.

4. Make the required changes to the setting, then press 'Ent' to save.

Edit		Home Back 12:23
Period		>
Custom		
Custom	2 Weeks	Last Week
3 Day	1 Day	8 hour
Can		Ent

You will be returned to the 'Print Log' parameters screen. This should show the updated setting.

Tip: If you need to change several settings, then use the > and < buttons on the 'Edit' screen to move quickly through the parameters rather than pressing 'Ent' and going back to the main 'Print Log' screen each time. Any changes you make will be saved as you move from one parameter to the next.

5. Change the settings for any of the other parameters in the same way.

Print Alarms	Home Back 12:23
Parameter	Setting
Period	Custom
Print To	12:23 23/06/12
Print From	00:00 22/06/12
Input Select	>>>
Print	

The corresponding 'Edit' screen will be displayed.

Note: When selecting inputs (Input Select), press an input to select/de-select it as required, then press 'Finish' to save your selection and return to the 'Print Alarms' screen.

A red background indicates that an input is selected.

6. Press the 'Print' button at the bottom of the screen.

Print Alarms	Home Back 12:23
Parameter	Setting
Period	Custom
Print To	00:00 03/06/12
Print From	00:00 01/06/12
Input Select	>>>
Print	

'Print Alarms' Parameters

Parameter	Description	Setting Options
Period	Defines the time/date range that the alarm/events will be printed for.	- Custom - 8 Hour - Last Week - 3 Days - 1 Day - 2 Weeks
Print To	Defines the end of the time/date range that the alarm/event log will be printed for. **Note:** Only available for editing if 'Custom' is selected for the period.	Time and Date (hh:mm dd/mm/yy)
Print From	Defines the start of the time/date range that the alarm/event log will be printed for. **Note:** Only available for editing if 'Custom' is selected for the period.	Time and Date (hh:mm dd/mm/yy)

ALL PRINTED COPIES OF THIS DOCUMENT ARE UNCONTROLLED   Page **3** of **5**
UNAUTHORISED CHANGES OF THIS DOCUMENT ARE NOT PERMITTED

© AAW Control Systems LIMITED

Input Select	Defines which inputs are included on the alarm/event log.	List of inputs – press an input to select/de-select it. **Note:** A red background indicates that an input is selected.

FAQ

1. My thermal printer is flashing different coloured lights, what do they mean?
Below is a table of what the different coloured lights mean, if your printer is 'Fast Flashing Red' then please call AAW *to advice on what to do.*

Pattern	Power Status	Buffer Mode
Constant Green	OK	Normal
Fast Flashing Green	OK	No Paper or Lid Open
Long Green – Short Red	Low Voltage	Normal
Short Green – Short Red	Low Voltage	No Paper or Lid Open
Fast Flashing Red	Error Condition	Printing Prohibited
No Light	Printer is off	

2. **Why isn't my printer printing anything out when I press print on the RIOT-S?**
There may be a number of issues as to why your printer isn't printing anything out, please follow the step by step guide below to diagnose what the issue may be.

AAW Control Systems Limited

Check that the printer is connected to a working power supply.

↓

Yes, the printer is connected to the power supply.

No the printer wasn't connected to the power supply, the power has now been connected and it is printing normally.

If this didn't work then please continue with the step by step guide.

↓

Check the amount of printer roll left in the printer; ensure it is enough to print out what is required. If there is plenty of paper in the printer, move to the next step.

No, there wasn't enough/no paper left in the printer, a new roll has been inserted and it is now printing.

NB: If you require more printer rolls then please do not hesitate to contact AAW *for an enquiry.*

If this didn't work then please continue with the step by step guide.

↓

Double press the middle button on the printer to attempt a test print. If the printer prints out the test print, move to the next step.

The printer doesn't print anything out when the middle button is pressed.

↓

Please get in contact with AAW for advice on further diagnostics.

↓

Check that the cable from the printer to the RIOT-S is connected the right way round – this should be labelled, if not, swap the ends around and see if this works.

↓

Yes, the cable is inserted the correct way round.

The cables were inserted the incorrect way round; these have been switched and this has now resolved the issue.

If this didn't work then please continue with the step by step guide.

↓

Check that you are following the instructions for 'Print Settings' as detailed at the start of this User Guide.

The Print Settings were not set up as recommended, these have been set correctly and the printer is now working properly.

If this didn't work then please continue with the step by step guide.

↓

The print settings are correct.

↓

Check the table on the previous page to see what colour light your printer is flashing and get in contact with AAW for advice on further diagnostics.