Programs 012-085 and greater.

The Siren is aimed at alerting you to problems on your site as an aid to animal safety.

To be effective, a siren must be loud and have a sufficiently distinctive sound to draw your attention. So it's understandable that sometimes the Siren is a greater focus of attention than the problem which has caused it to trigger, especially if it's not easy to correct the underlying problem immediately.

It can be a particular problem when farms are in close proximity to neighbours others unconnected with the farm.

In the past, people have sometimes put switches in their siren circuits, but this is extremely undesirable as it can compromise animal safety

To help minimise inconvenience, the Netmon has always featured Siren Suppression - a way to quiet the siren.

The features have now been expanded to include optional automatic suppression, and Night Time operation mode.

Suppress Siren

When the Siren is sounding, you have the option of "Suppress Siren" in the Settings menu.

This stops the siren sounding for an adjustable period - by default 10 minutes, adjustable up to 60 minutes.

When the problem is corrected (i.e. When the alarm condition is cleared/reset), siren operation is automatically returned to normal operation.

If the problem is not corrected during the Suppression time, the siren sounds once again.

Note : For safety, the siren can only be suppressed while it is running - it cannot be suppressed while off.

Automatic Suppression

For sites where Sirens may cause inconvenience to neighbours the Netmon now provides the option of automatic siren suppression.

For sites with alternative means of call out during the night (e.g. Using Fastcall), the Netmon also offers Night Time operation with delayed siren activation.

Siren Cycle

With Siren Cycle (set up in Configuration) settings, the siren is automatically suppressed after running for a certain period.

When triggered, the siren sounds for the On Time (for example, 2 minutes) and is then automatically suppressed for the Delay time (e.g. 15 minutes).

When the problem is corrected, siren is returned to automatic operation. If the problem is not corrected within the suppression/delay time, the siren sounds again. The Siren cycle (On Time and Delay are repeated until the problem is fixed.

Night Time Operation

With Night Time settings, the Siren "cycles" as described EXCEPT THAT the Siren is suppressed initially.

When triggered, the Siren is suppressed for the Delay time. This gives time for your Fastcall or other call out method to be activated, and call you to site to correct the problem.

If the problem is not corrected during the Delay time set, the siren sounds (for the On Time). After the On Time, the Delay time starts again.

Warning : Night Time settings must ONLY be used when there is an alternative means of alerting you, such as a Fastcall.

Warning :

Just because your siren is not sounding does NOT mean your system is not in alarm.

ALWAYS check operational alarm status in the Netmon display.

ALWAYS go to the animal sheds and check everything is OK unless you are ABSOLUTELY SURE everything is OK.

012 085 Siren Suppression Configuration

Note : Siren Suppression ONLY affects operation of Netmon controlled sirens. It has no effect on Fastcall, Beacon, dropouts, etc.

Manual siren suppression using the User menu : Settings : Suppress Siren feature needs no configuration. Only Siren Cycle needs configuration.

Note : Automatic Siren Suppression is not usually needed - do not set it up as routine.

Siren Cycle On Time

This is the basic running time of the Siren. Default value 2 minutes.

Siren Cycle Delay

This is the "automatic suppression time" either after or before the siren sounds. Default value 0 minutes no delay).

During Day time operation, it is the delay AFTER the siren sounds, before it sounds again.

During Night time operation, it is the delay BEFORE it sounds when an alarm condition is detected.

Note : By default, there is no delay - siren sounds immediate and continuous.

Night Siren Start At

This is the start of Night time siren operation.

During the Night, the Siren doesn't sound until AFTER the Siren Delay time. (For Night Siren Start to have any effect, you need a Siren Cycle Delay.)

Night Siren End At

This is the end of the Night time siren operation.

During the Day (i.e. When it's NOT during the Night time, the siren sounds immediately on alarm for the Siren On Time.)

Note : By default Night Start and Day Start are the same - works in Day time mode all the time.

Note : To have delayed start at night, you must also have delay - i.e. Cyclic operation - during the day as well.

Technical Note

Program 012 085 is a 64k program. It is only compatible with processors Proc ID 12001 or greater.

It is NOT COMPATIBLE with processors 10001-11999. (Processors 10001-11999 permit only 32k programs.) For earlier installations, a processor board replacement is necessary if the extended features are required.)