

Quick Reference Guide:

Power OFF:

1. Disconnect Battery
 - a. Disconnect (+) Positive Cable (Red)
 - b. Disconnect (-) Negative Cable (Black)
2. Unplug NexPump's AC Power Cord

Power ON:

1. Plug in NexPumps AC Power Cord
2. Connect Battery
 - a. Connect (-) Negative Cable (Black)
 - b. Connect (+) Positive Cable (Red)
 - c. Verify Battery Reverse Indicator

Override Mode:

1. Set Override switch to up position
2. Pump(s) should turn on.
3. Battery Life will not be calculated
4. Clog or Vapor lock detection is disabled.
5. Set Override switch to down position to turn pump(s) off and return to normal.

Clear Alarm(s):

1. Press Function Button Until 'C' appears (1 second).
2. Release Function Button.
3. Display shows 'Alarm Cleared' if there are Alarms that can be cleared, otherwise displays 'No CLR Alarms'.

Silence Alarm:

1. Press Function Button Until 'S' appears (3 seconds).
2. Release Function Button.
3. Display shows 'Alarm Silenced'

Note: Will be silent for 24 hours and re-enable itself automatically.

Alarm will only silence for 'Pump Activated' and 'Electricity Failure' Alarms

UnSilence Alarm:

1. Press Function Button Until 'U' appears (3 seconds). (A 'U' will only appear if the alarm is silenced already)
2. Release Function Button.
3. Display shows 'Alarm UnSilenced'

Manual Test:

1. Press Function Button Until 'T' appears (6 seconds).
2. Release Function Button.
3. Manual Test is scheduled.

Retrieve Serial Number:

1. The NexPump serial number is located on the rear unit or proceed to step 2.

(Firmware 3.xx or below)

2. Press Function Button Until 'N' appears (9 seconds).
3. Release Function Button.
4. Display shows SN

(Firmware 4.xx or above)

2. Press Function Button Until 'K' appears (9 seconds).
3. Release Function Button.
4. Display shows SN

Retrieve Firmware Revision:

(Firmware 3.xx or below)

1. Press Function Button Until 'A' appears (12 seconds).
2. Release Function Button.
3. Display shows Firware Revision number

(Firmware 4.xx or above)

1. Press Function Button Until 'K' appears (9 seconds).
2. Release Function Button.
3. Display shows Firware Revision number

Phone Monitor:

(Firmware 3.xx or below)

1. Press Function Button Until 'M' appears (24 seconds).
2. Release Function Button.
3. Display shows 'Ph-Monitor ? Y N'.
4. Depress and hold Function Button, display will toggle between 'Y' and 'N', release when at correct setting.

(Firmware 4.xx or above)

1. Press Function Button Until 'K' appears (9 seconds).
2. Release Function Button.
3. Wait for 'Ph-Monitor ? Y N' screen.
4. Depress and hold Function Button, display will toggle between 'Y' and 'N', release when at correct setting.

LAN Monitor:

(Firmware 4.xx or above)

1. Press Function Button Until 'K' appears (9 seconds).
2. Wait for LAN Monitor Screen 'LANMonitor ? Y N'.
3. Depress and hold Function Button, display will toggle between 'Y' and 'N', release when at correct setting.

Battery Reset:

(Firmware 3.xx or below)

1. Press Function Button Until 'R' appears (18 seconds).
2. Release Function Button.
3. Display shows 'B-Rst ? xxx AH'.
4. Enter Battery Amp Hours by Pressing and holding the Function Button. Amp Hours will increment by 5. The range is 105 – 440. Release button on correct setting.
5. Battery Charge will start.

(Firmware 4.xx or above)

1. Press Function Button Until 'K' appears (9 seconds).
2. Release Function Button.
3. Wait for 'B-Amps ? xxx AH'.
4. Enter Battery Amp Hours by Pressing and holding the Function Button. Amp Hours will increment by 5. The range is 105 – 440. Release button on correct setting.
5. Wait for 'Turn Charger ON', Press Function Button to toggle 'Y', 'N' and select 'Y'

Stats Information:

(Firmware 3.xx or below)

1. Press Function Button Until 'I' appears (21 seconds).
2. Release Function Button.
3. Display will toggle through NexPump statistics.

(Firmware 4.xx or above)

1. Press Function Button Until 'I' appears (15 seconds).
2. Release Function Button.
3. Display will toggle through NexPump statistics.

Disable Alarm:

(Firmware 3.xx or below)

1. Press Function Button Until 'D' appears (25 seconds).
2. Display shows 'Alarm Disabled'.
3. Alarm remains disabled for 5 days then automatically re-enabled

(Firmware 4.xx or above)

1. Press Function Button Until 'D' appears (18 seconds).
2. Display shows 'Alarm Disabled'.
3. Use Function Button to toggle 'Y', 'N' and select 'Y'
4. Alarm remains disabled for 5 days then automatically re-enabled

Enable Alarm:

(Firmware 3.xx or below)

1. Press Function Button Until 'E' appears (25 seconds).
2. Display shows 'Alarm Enabled'

(Firmware 4.xx or above)

1. Press Function Button Until 'E' appears (18 seconds).
2. Display shows 'Alarm Enabled'