What software changes have taken place with N2KView Mobile ?

N2KView ® Mobile is a version of the N2KView ® product for the iPhone, iPad, iPod Touch and all Android devices including Nook Color, and the Kindle Fire.

iPhone, iPad, and iPod Touch:

With the change of the operating system on these devices to iOS 4.0, Maretron has produced a new product that takes advantage of the new iOS features. Existing users who have the iOS 4.0 (or later) operating system installed should install the new N2KView ® Mobile and delete the existing N2KView program.

Users with 2 nd generation iPod Touch will not be able to upgrade to this version.

Android users will be notified on their phone that an upgrade is available.

Changes in N2KView ® Mobile version 5.0.6 from version 5.0.4:

- New Features
    - Increased precision of display of AC Power to 3 digits. (3388)
    - Added support for Carling GenII AC and DC boxes. (3346)
    - Added Dimmer Controls and support for NMEA PGN 127500. (3349)
- Corrections
    - Moved the WMM Model to the Component Heading for Magnetic Variation. (3291)
    - Allow screens containing only 1 component. (3329)
    - Corrected jumping needles on gauges. (3351)

- Improved efficiency of displaying pages with labels. (3421)
- Corrected Fluid Types for Pressures (3471)
- Corrected display of text on gauges on Android devices. (3515)

New Features in the N2KView $^\circledR$ Mobile version 5.0.3 from version 5.0.0:

- Modified menu structure so Settings entry is always selectable (3258)
- Added support for Carling GenII AC and DC boxes. (N2KView 3346)
- Added Dimmer Controls and support for NMEA PGN 127500. (N2KView 3349)
- Corrections in the N2KView $^\circledR$ Mobile version 5.0.3 from version 5.0.0:
- Modified menu structure so Settings entry is always selectable (3258)
- Moved the WMM Model to the Component Heading for Magnetic Variation. (N2KView 3291)
- Allow screens containing only 1 component. (N2KView 3329)
- Corrected jumping needles on gauges. (N2KView 3351)

New Features in the N2KView $^\circledR$ Mobile version 5.0.0 from version 3.6.0:

- User-defined Screens may be omitted from tabs to minimize the number of tabs
- Screen Select buttons may be added to screens to jump directly to a named screen, or back
- (Buttons can be 4x1 or 2x1)
- New 2x1 indicator component with multiple lines
- New feature - Breaker / Switch Groups
- momentary action will attempt to move a set of Breakers/Switches to a desired state.
- screen component (Indicator or Breaker) will show Active when Breakers/Switches are in desired state
- On and Off Alerts may be created on the group

- Breaker details may be shown for Carling AC and DC boxes.
- Added FFM100 PGNs for Engine Flow Rate and Trip Fuel
- Corrections in the N2KView $^®$ Mobile version 5.0.0 from version 3.6.0:
- Enlarged Text and Control buttons for all Dialogs
- Corrections to Temperature difference parameter.
- Alert Status bar re-defined to maximize display of Alerts.
- Hardware Timers and Hardware Counter Alerts are now working.
- Bar Graphs now support negative minimum values
- Axis Cameras PTZ now works on ports other than 80

Changes in the N2KView $^®$ version 3.4.1 from version 3.3:

- Support for Maretron Cloud Services
- New Controls etc to conform with N2KView 3.4.1

Changes in the N2KView $^®$ version 3.3 from version 3.2:

- New switch components, including momentary switches
- Support for Maretron DCR100, including the ability to display the switch current
- New Alerts : Burnt-Out-Bulb and Low-Current-When-On
- Compass Rose divisions changed to 10 degrees
- Added a second IP address to Connections Dialog
- Added a Reverse Rudder component
- Removed buttons from Video component when PTZ functionality is not available