

nikantgr /
egzumer-uv-k5-firmware-custom-nikant[Code](#) [Pull requests](#) [Actions](#) [Projects](#) [Security](#) [Insights](#)

Releases

Tags

2 days ago



nikant

nk0.0.666

8fdb479



Compare

nk0.0.666

Latest

YouTube video: <https://youtu.be/MLPoWibCOSU>

Warning

⚠️ ! 💀 EXPERIMENTAL PLAYGROUND

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(Chromium based browsers only)

FLASH WITH A BROWSER

FLASH WITH A BROWSER - negative LCD

v.nk0.0.666

- WELCOME TO HELL

- Hellschreiber mode in messenger.

Messenger now has two modes: MORSE and HELL

You can send Hellschreiber tones in Feld Hell mode and 900 Hz

To enter press F + M

To change mode press *

Write your text and press M

T9 keyboard is:

[0 1 . , ?] [A B C 2 @] [D E F 3 -]

[G H I 4 !] [J K L 5 *] [M N O 6 :]

[P Q R S 7] [T U V 8 /] [W X Y Z 9]

Tested with "IZ8BLY Hellschreiber for windows"

<https://antoninoporcino.xoom.it/Hell/>

Each message is transmitted twice

- added switch Wide/Narrow in selection of sidekeys or long press M

- bugfix in Morse Messenger when keypad is locked

- DTMF calling is OFF. We need the space

Important

Frequently Asked Questions/Requests/Facts:

- Your firmware does not have XYZ feature!
- It does not work in my UV-K5, PC, my CHIRP!
- Can you make the firmware do BLAH BLAH and roll over?
- Firmware ZYX8OAA is better than yours!
- IJV

Answers: I DO NOT CARE!

v.nk0.0.5

- bugfix in FM radio when keypad is locked

- bitmaps a bit smaller to save space

- cosmetic font changes

v.nk0.0.4

- "missed call" indicator for missed RX, for up or down VFO position

- added "W" symbol for Wide on screen

v.nk0.0.3

- compiled with ENABLE_REDUCE_LOW_POWER

v.nk0.0.2

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- lower timings in Dual Watch mode (this is under test!)
- **SQUELCH** can now be **TEMPORARILY** changed by pressing **F +**  (Up or Down arrows)
- **FM** radio is now minimal taken from kamilsss655 firmware with my addition in order to be able to input a frequency. No memories though..

v.nk0.0.1

- frequencies are now 18MHz ~ 660MHz and 840MHz ~ 1300MHz as per BK4819 specs <https://www.alldatasheet.com/datasheet-pdf/pdf/1756567/BEKEN/BK4819.html>
- NOAA frequencies replaced with 10 first PMR frequencies
- added vertical line to separate menus from submenus
- Makefile changes: **ENABLE_SHOW_CHARGE_LEVEL**
- modification of **ENABLE_BOOT_BEEPS** (if Beeps enabled in Menu). Boot beep changed to a sound similar to Baofeng UV-5R
- addition of **ENABLE_INVERSE_DISPLAY** : Well that.. (negative LCD)
- changes to **POWER_ON_DISPLAY_MODE_FULL_SCREEN**
- **UNLOCK ALL** frequencies to the hidden **F LOCK** menu now 3 times to activate

- all small fonts are bold for better readability and because I am old 😊 (and to save some space in firmware)

▼ Assets 4

 [firmware.EGZUMER-NIKANT.666.packed.bin](#)

57.4 KB

9 hours ago

 [firmware.EGZUMER-NIKANT.negativeLCD.666.packed.bin](#)

57.4 KB

9 hours ago

 [Source code](#) (zip)

Mar 27

 [Source code](#) (tar.gz)

Mar 27



1

1 person reacted

Apr 27



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nk0.0.5



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nk0.0.5

YouTube video:  <https://youtu.be/IJBkC0Dh5mQ>

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- bitmaps a bit smaller to save space**
- cosmetic font changes**

v.nk0.0.4

- "missed call" indicator for missed RX, for up or down VFO position**
 - added "W" symbol for Wide on screen**
-

v.nk0.0.3

- compiled with **ENABLE_REDUCE_LOW_POWER**
-

v.nk0.0.2

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► Assets 6



1

1 person reacted

Apr 16



nikant



nk0.0.4



8fdb479



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nk0.0.4

YouTube video:  <https://youtu.be/IJBkC0Dh5mQ>

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► Assets 6



Apr 12



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nk0.0.3

8fdb479



Compare ▼

nk0.0.03

YouTube video: <https://youtu.be/IJBkC0Dh5mQ>

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► Assets 6



Apr 7



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nk0.0.2



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Compare



nk0.0.2

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► **Assets** 6

