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PRODUCT UPDATE

FM3080 Hind

Product part number: FM3080V2

Fixed Mount / Stationary

Reason for change

To normalize the production efficiency and to prolong its life cycle. The change also enables us to add a coating to the glass thats increases scanning performance from reflective surfaces.

Description: FM30 Hind 2D CMOS Mega Pixel fixed mount reader for kiosk integration, 3 colour LED index, optimized to read from cell phone & paper. Including data formatting & cable.

Summary of changes

Model Changes: From NLS-FM3080 to NLS-FM3080 V2

Hardware Changes: CMOS package is changed. The CPU model is changed, and the corresponding power consumption is adjusted. PCB board design also has been modified. Anti reflection coating added.

Software Changes: For the new CPU, please note that the old and new software couldn't be compatible with each other.

- PCB board redesigned
- CMOS package updated
- CPU upgraded
- New firmware/configuration path
- Anti reflection/finger print coating added

	Previous version: FM3080	New version: FM3080V2
Product information		
Anti reflection coating	No	Yes
Operational Power consumption	183mA	266mA
Software Version	SP_FM30_200706_1	SP_FM3080_210723_1
Software Configuration	ROMA_V1.00.010	V5.STY.T01.1

New part numbers and descriptions:

FM3080V2-28   FM30 Hind 2D CMOS Mega Pixel fixed mounted reader for kiosk integration, 3 Color LED index, optimized to read from cell phone & paper. Including data formatting & RS232 cable and multi plug adapter.

FM3080V2-20   FM30 Hind 2D CMOS Mega Pixel fixed mounted reader for kiosk integration, 3 Color LED index, optimized to read from cell phone & paper. Including data formatting & USB cable.

Notes:

The performance of product is the same or improved across all scanning disciplines. User manuals, 3D files, cable selections, default parameters, packaging and warranty remain the same from FM3080 to FM3080V2. Although the Software and configuration paths are are different the codes from the user manuals and any printed configurations created for the old FM3080 are compatible with the new FM3080V2. We anticipate no issues using the new version in existing applications. Customers will have to manage how to track and update devices where there is a m ix of old and new versions.

If you have any questions or concerns regarding these changes, please let us know.

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