Technical Bulletin

Product:	2WIN
Date:	2022/02/17 (February 17th, 2022)
Bulletin number and title:	31 – New software release 5.6.0
Issue has a relevance for the device safety:	NO
Field Safety Corrective Action:	Not required
Issue has a relevance for the device performance:	YES
Reason:	- New 2WIN software version - New Operator Manuals
S/N affected:	All
Scope of notice:	All Distributors/Other
Service time:	Less than 5 minutes for software update procedure
Service parts:	Full-system-5.6.0
Description:	See next page/s
Required action:	Update recommended
Hardware compatibility:	All
For further info please contact:	Adaptica srl Via San Marco, 9/h – 35129, Padova (PD), Italy Tel: +39 049 773 968 Fax: +39 049 097 0901 Email: support@adaptica.com

Summary of changes and bugs fixed in 2WIN SW version 5.6.0

- Added new cloud backend client

- Added feature image collection (Raw data acquisition), saving all taken images for service purposes

- Added support for new CMOS sensor

- Added support for Bluetooth printer

- Added support for hardware revision 34.1

- Added API for pupil response package (DP-app) in Kaleidos mode

- Added verbose messages during AI cloud interaction on Notification center

- Added exam saving in MicroSD card in Kaleidos mode

- Improved calculation of pupillary distance in Kaleidos mode

- Fixed bad FPGA state aka "Problems of LED"

Summary of modifications introduced in Operator Manuals version 10.0

- Split into 2WIN and 2WIN-S manuals, with related re-styling

- Added separate manuals for IrDA printing, 2WIN Applications, and 2WIN App-Connection WiFi

- Updated information about 2WIN and 2WIN-S labels, Section 7.2 and 7.4, respectively

- Added information on Bluetooth printing procedure, Section 9.12 of 2WIN's manual

- Added information on new items within the Menu (Bluetooth configuration, Cloud pair, Raw data acquisition), Section 9.7 of 2WIN's manual

- Added warnings on deprecated or unsupported features of previous software/hardware versions (e.g., SFTP connection, patient data insertion)

- Deleted obsolete or redundant information

- Updated software/hardware configuration versions and revision number

Known bugs

- When a Menu item triggers a "spinning wheel", whether pressing BUTTON B (print) the screen froze with a bugged image

IMPORTANT NOTE: it is not possible to downgrade 2WIN's software to a previous version.