



What's new in ATB 4.2.0 rev 10497 since ATB 4.1.0 rev 10388

New Features

- Instrument: X-Rite i1 Pro 3 Plus and i1iO 3 Support (#00006674)

Improvements

- Improve eXact 2 support
- Update of FTP support
- Measurements using newly created JCT in Assessment are displayed correctly (#00006659)
- Set of Metadata in export parameters can be configured and saved (#00006651)
- Polarization Filter of Techkon SpectroDens is automatically managed
- Export format “PDF” also create a measurement when used for reporting only (#00006677)

Hardware and System Requirements

Windows:

- Windows 64-bit Operating System (10 Pro and 11 Pro).
- Minimum Hardware: 4 GB of RAM / 5 GB available hard disc space / 1920x1080 screen resolution.

macOS:

- Requires macOS 12.x, 13.x or 14.x
- Minimum Hardware: 4 GB of RAM / 5 GB available hard disc space / 1920x1080 screen resolution.

To run this application, you need a dongle or a time-limited license code.

The demo mode will only be available during three months after the first launch of the application.

Important: Please note that unexpected results for the Profile Viewer can occur when running the software on macOS with an AMD Radeon graphic card.



What's new in ATB 4.1.0 rev 10388 since ATB 4.0.0 rev 9953

New Features

- Instrument: X-Rite eXact 2 Support
- HydraFix® Profile Updater
 - ECG/HiFi/Multicolor profiles supported
 - A3 and A4 formats templates available
 - custom templates can be imported
 - HydraFix® charts available with Minimal and Optimal number of patches

Improvements

- i1iO 3 table support in Scan mode (#00006615)
- Profile Viewer: Primary tints of selected profile are displayed
- HydraFix® Profile Updater:
 - improve HydraFix® chart for better accuracy of profile gray balance
 - improve HydraCheck® chart for better G7® assessment (#00006599)
 - multipage support
 - shows relevant template for selected queue and parameters
 - i1 Pro 1 & 2 and i1iO 1 & 2 HydraCheck® and HydraFix® charts patches have a height of 7 mm

Hardware and System Requirements

Windows:

- Windows 64-bit Operating System (10 Pro and 11 Pro).
- Minimum Hardware: 4 GB of RAM / 5 GB available hard disc space / 1920x1080 screen resolution.

macOS:

- Requires macOS 11.x, 12.x or 13.x
- Minimum Hardware: 4 GB of RAM / 5 GB available hard disc space / 1920x1080 screen resolution.

To run this application, you need a dongle or a time-limited license code.

The demo mode will only be available during three months after the first launch of the application.

Important: Please note that unexpected results for the Profile Viewer can occur when running the software on macOS with an AMD Radeon graphic card.



What's new in ATB 4.0.0 rev 9953 since ATB 3.1.0 rev 9691

New Features

- New functionalities:
 - HydraFix® Profile Updater: check and update an ACH queue with the profile of the press
 - JCT Editor
 - Color Library
- JCT Editor now allows to force a Measurement Mode with the JCT (#0006527)
- New Export Settings naming convention to rename measurements
- New supported OS:
 - MacOS 12 Monterey
 - Windows 11 Professional

Improvements

- Window's size opens in the same state it was closed (not forced full screen) (#00006237, #00006472).
- Clarity of the interface improved, increased space for the visualisation of the measured chart (especially in Measure & Assess).
- Improves FTP and SFTP support.

Hardware and System Requirements

Windows:

- Windows 64-bit Operating System (10 Pro and 11 Pro).
- Minimum Hardware: 4 GB of RAM / 5 GB available hard disc space / 1920x1080 screen resolution.

macOS:

- Requires macOS 10.15.x, 11.x or 12.x.
- Minimum Hardware: 4 GB of RAM / 5 GB available hard disc space / 1920x1080 screen resolution.

To run this application, you need a dongle or a time-limited license code.

The demo mode will only be available during three months after the first launch of the application.



What's new in ATB 3.1.0 rev 9691 since ATB 3.0.0 rev 9488

New Features

- FTP and SFTP Export of measurement files and/or PDF reports.
- Export Settings options for better Measurement usability.
- Assessment scoring color coded in ATB user interface (green - amber - red) when JCT includes scoring (#0006514).

Improvements

- Allows metadata Job Name to be edited on the fly.
- Fixes eXact measurement support that was using the wrong illuminant (#0006441).
- Fixes soft dongle license management (#0006503).
- Interface revamp to correctly match color names when creating a profile (#0006513).
- Improves eXact support for measuring in different mode.
- Update i1 Pro 3 driver.

Hardware and System Requirements

Windows:

- Windows 64-bit Operating System (10 Pro).
- Minimum Hardware: 4 GB of RAM / 5 GB available hard disc space / 1920x1080 screen resolution.

macOS:

- Requires MacOS 10.14.x, 10.15.x or 11.x. (Dark Mode not supported)
- Minimum Hardware: 4 GB of RAM / 5 GB available hard disc space / 1920x1080 screen resolution.

To run this application, you need a dongle or a time-limited license code.

The demo mode will only be available during three months after the first launch of the application.



What's new in ATB 3.0.0 rev 9488 since ATB 2.0.0 rev 8992

New Features

- New Conformance Assessment functionality:
 - "Measure & Assess" and "Import & Assess" features.
 - Conformance assessment in-line with Alwan PrintStandardizer and Alwan PrintVerifier assessments and reporting.
 - Delivered with industry standard ISO and G7 assessments (Job Color Tickets - JCT).
 - Alwan PrintStandardizer and PrintVerifier custom JCTs support.
 - Offers "label" type reporting and scoring displayed on screen.
- "Reporting" option offers:
 - Averaging of multiple measurements.
 - PDF reports of individual and averaged measurements.
- MacOS 11 Big Sur Support.

Improvements

- Minor UI improvements.

Hardware and System Requirements

Windows:

- Windows 64-bit Operating System (10 Pro).
- Minimum Hardware: 4 GB of RAM / 5 GB available hard disc space / 1920x1080 screen resolution.

macOS:

- Requires MacOS 10.14.x, 10.15.x or 11.x. (Dark Mode not supported)
- Minimum Hardware: 4 GB of RAM / 5 GB available hard disc space / 1920x1080 screen resolution.

To run this application, you need a dongle or a time-limited license code.

The demo mode will only be available during three months after the first launch of the application.



What's new in ATB 2.0.0 rev 8992 since ATB 1.0.3 rev 8257

New Features

- X-Rite i1 Pro 3 and i1iO 3 Support
- New Profile Viewer
Profile Viewer enables 3D and 2D views and comparisons.
- macOS version
ATB is now available under macOS 10.14.x or 10.15.x
- Check for updates
Automatic or manual check for ATB updates (available at startup and from "About" button).
- M-condition selection
User can choose desired measurement mode when importing CxF measurement file including multi measurement modes (M0-M1-M2-M3).
- Localization
Translation package file (*.qm) can be imported thanks to "About -> Import Localization File..." button.
- Measurement errors are detected
- Datasets with problematic channel(s) are detected
- Averaging datasets of different charts is detected and not permitted
- Averaging datasets of different substrates is not permitted

Improvements

- Hydra package charts update (v 1.4.2)
- Minor UI improvements (Measurement, Averaging, Channel selection)

Hardware and System Requirements

Windows:

- Windows 64-bit Operating System (10 Pro).
- Minimum Hardware: 4 GB of RAM / 5 GB available hard disc space / 1920x1080 screen resolution.

macOS:

- Requires MacOS 10.14.x or 10.15.x.
- Minimum Hardware: 4 GB of RAM / 5 GB available hard disc space / 1920x1080 screen resolution.

To run this application, you need a dongle or a time-limited license code.
The demo mode will only be available during three months after the first launch of the application.



What's new in ATB 1.0.3 rev 8257 since ATB 1.0.2 rev 7982

Improvements

- Improved i1iO calibration (#0005838)
- Fixed FD-9 Measurement Conditions support (#0005900)
- Fixed license issue between ACH APS and ATB when activated on the same dongle (#0005941)
- Minor UI improvements (#0005843, #0005641, #0005785)

Hardware and System Requirements

- Windows 64-bit Operating System (10 Pro).
- Minimum Hardware: 4 GB of RAM / 5 GB available hard disc space / 1280x1024 screen resolution.

To run this application, you need a dongle or a time-limited license code.

The demo mode will only be available during three months after the first launch of the application.