

AS31 Change note:

For VB1 (900-000)

1. **Release Date:** August 23rd, 2019
2. **Release Class:** C - Class, not mandatory, upgrade by case. Install for the new devices in the warehouse, and the user who had Error Code 201 from AS30.
3. **Release Version:** AS31 with Assay version AES21
4. **Major Change Notes:**

In past, when we detected the well-2 for the Used Disc judgement at about analysis time of 9min.

Refer to page-5 of C7.pdf (Error handling),

The analysis will be still carrying on to getting the test Report but with System QC mention: Error-201 as suspected warning.

To avoid the misjudge of some used disc from Error-204 or 213 to be carried over, In last upgrade of AS30, we changed the detection timing at beginning 20sec by camera,

after detected as used disc, the analysis will be stopped.

However, the centrifuge rotation had been taken place to make the disc to be invalid already.

If the Error-201 was caused by the blood sample drop on surface of disc with a new disc, (not a truly used disc)

The disc cannot be used again after aborted (AS30).

To improve this, **AS31** is urgently released,

The detection of used disc is still at the 20sec by the camera, but centrifuge will NOT be kickoff.

Then the disc could be for new analysis again.

After installation of **AS31**, in the case of Error-201 mis-judge by the sample dropping on surface of a new disc,

1. Tray out to take the disc,
2. Clean the splashed blood on the surface of the disc with a tissue,
3. The disc can be re-inserted to test again.