Eddyfi Technologies
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Lyft® Software 2.3R13 Release Note

PLEASE BE ADVISED:

Lyft Pro software is now offered under a subscription plan. Updating to Lyft 2.3 will require Lyft Pro to be synchronized with your Lyft-Go software subscription for data readback compatibility.

New Features and Improvements

- Support for Windows 10 OS on embedded instruments

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Known Issues, Limitations and Restrictions

- PECA-HR Probe is limited to Scab/Blister inspection
- Elbow inspections are not supported with array probes.
- We recommend using the patent-pending PEC-GS-089-G2 probe for applications on galvanized steel weather jackets. If you use standard second-generation probes on such jackets, add 40 mm (1.5 in) liftoff for every 0.5 mm (0.02 in) of galvanized steel.
- We recommend using grid mapping to inspect structures with galvanized steel weather jackets and/or metallic wire mesh in the insulation. Using the dynamic mode is limited because of the higher noise generated by the material configuration.
- Users can not start data acquisition in scan zones with a setup from a different major version.
- Cast iron inspections are only supported using PECA-6CH-MED, PEC-025-G2 and PEC-089-G2 probes.
- Weather jackets are not supported for cast iron inspections nor with PECA-HR probe.

Lyft System Requirements

- Lyft instrument with valid software subscription
- Lyft software 2.3 is compatible with:
    - PEC pulser/receiver board revision D or higher
    - PEC side plate board revision E or higher
- To enable pulsed eddy current array functionalities, electronic boards must be updated to:
    - PECA pulser/receiver board revision A
    - PECA side plate board revision D

Lyft Pro and SurfacePro 3D System Requirements

- Windows 8.1 and Windows 10 (32 and 64 bit editions)
- Processor: Core i5 or better (or equivalent)
- Memory: 4 GB or more (recommended: 8 GB)
- Minimum available disk space: 500 GB
- Recommended network: Built-in network card for Lyft remote control (USB-to-network adapter also compatible)
- Display: 13″ or larger (recommended: 15″)
- Minimum resolution: 1366 × 768 pixels
- For extensive analysis purposes, we recommend using an additional external monitor, 22″ or larger with a minimum resolution of 1920 × 1080 pixels.
- Ethernet port and ethernet cable to remotely operate Lyft