

# Magnifi® 4.3R10 Release Notes

## System Requirements

- **Supported operating systems:** Windows® 7, Windows 8, Windows 8.1, and Windows 10 (32-bit 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 (USB-to-network adapter also acceptable)
- **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 pixel.

## Firmware

Included in this release of **Magnifi** are the following firmware:

### Ectane® 2

- Version: 2.0R8  
Update your firmware the first time you connect to Ectane 2.

### Ectane

- Version: 1.1D1T30  
This is the same version as Magnifi 3.5R9.

## New Features and Improvements

- None in this version.

## Modifications to Existing Features

- Magnifi Icons update

## Dropped Features

- None in this version.

## Resolved Issues

- Real-Time median filter was not working as they should
- In acquisition mode, the C-Scan display was crashing when the scan was reaching the filled scan distance limit on Windows 10
- User was not able to add an indication when the data file was recorded with a negative offset
- Defect indications were not displayed on Code and Strip Chart views
- Exception raised when loading files with indications from screening process
- Heavy data were taking over 15 secs to load and sometime crashing
- Opening SHARCK-BW053-G2 file caused permanent warning in the Calculated Information Fields
- Spikes data appeared when activating the persistence mode on the Reddy AC-E

## Known Issues, Limitations, and Restrictions

- Automatic data screening is limited for shallow ID pitting for ECT and ECA tubing applications
- Automatic data screening does not support RFT and IRIS tubing applications
- Display issues when using a 125% resolution in Windows