

What is "Resolution"?

"Easily", and "Accurately".

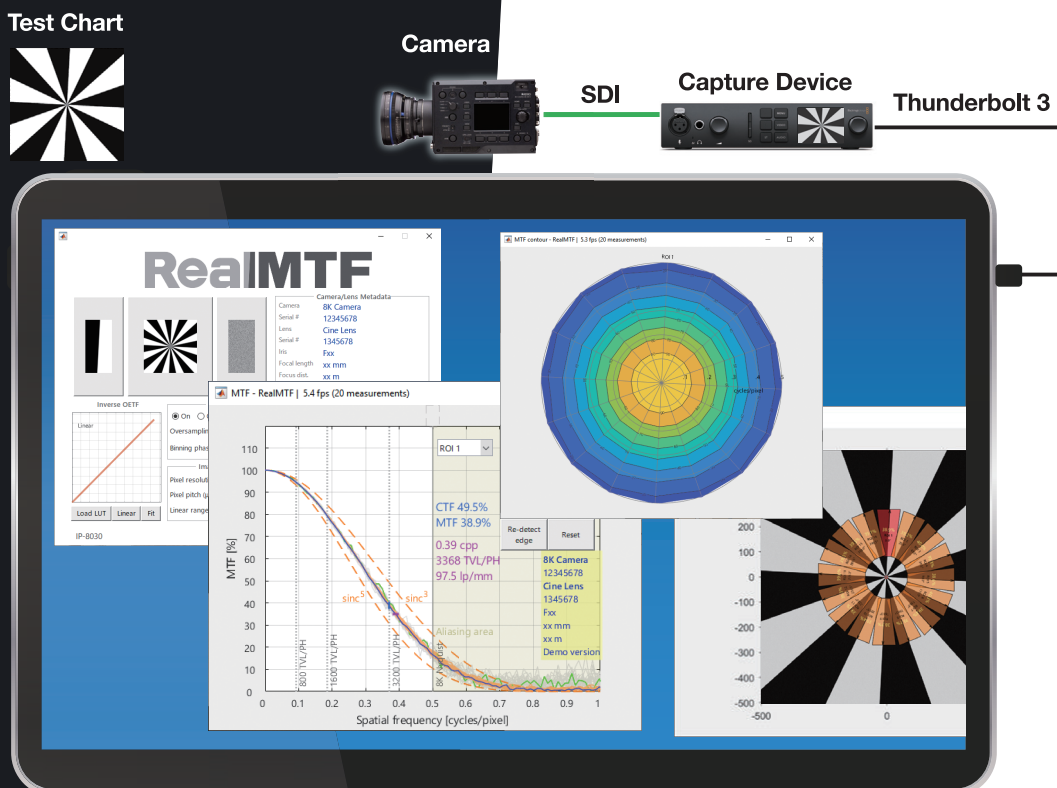
8K Real-time MTF Measurement System

[Key Features]

- Real-time MTF measurement of camera system
 - High accuracy and precision measurement by new edge-based method.
 - Measurable while continuously controlling the focus, iris, and zoom.
- Simultaneously measurement of multi-directional MTF.
 - Confirms optical alignment of the lens and image sensor.
 - Confirms MTF anisotropy through pixel arrangement and image processing.
 - Compares the MTF of the center and periphery of the image.
- Supports 8K/4K/HD video format.
- Analyzes lens metadata embedded on SDI output.
 - Supports ARRI LDS and SMPTE RDD18.
- Measurement and fitting of OETF curve.
- Camera noise measurement.

RealIMTF

System Image



Developed under the cooperation of the Japan Broadcasting Corporation