



Notes On Reading Canon MTF Charts

These charts tell you how well a lens will maintain edge contrast, or put another way how sharp it is under a variety of conditions. The horizontal axis represents the distance from the centre of the lens in mm. The vertical axis represents the Modulation as a percentage of actual contrast.

How to interpret the lines:

- | | |
|----------------|--|
| Colour: | Denotes the aperture used during the test.
Blue: f8
Black: wide open |
| Thickness: | Describes the spacing of lines on the test chart used.
Thick 10 lines /mm
Thin 30 lines /mm |
| Style of line: | Describes the type of line used on the test charts
Solid; tangential lines,
Broken; radial lines |