

R20x Distance Measurement

- Triangulation-based distance measurement with Multi Pixel Technology (MPT)
- Discrete output with choice of analog current or analog voltage output
- Color-independent object detection with smallest black-to-white difference
- Repeat accuracy of < 1% of measuring range</p>
- Resolution down to 0.1 mm

FEATURES & BENEFITS

FECHNICAL DATA



R20x Distance Measurement

Sensing Ranges

100 mm ... 300 mm measuring range

100 mm ... 550 mm measuring range

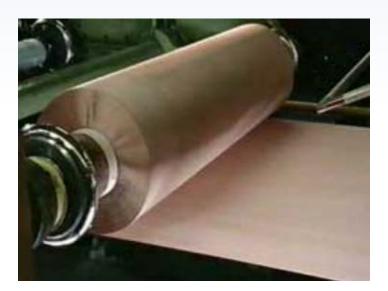
TECHNICAL DATA

APPLICATIONS



R20x Distance Measurement

- Thickness and profile of lumber during cutting or planning
- Stack and coil detection of metal and paper
- Part measurement of ceramics
- Position body parts or robot grippers in the automotive industry



FEATURES & BENEFITS

TECHNICAL DATA

APPLICATIONS