

Alignment of the PINs on the Ethernet ports

Application: Align the PINs on the Ethernet ports (RJ45 jacks) and ensure connected well with the network Cable.

NEW TRY Products: Telecentric lens(VCM230-80) +
Telecentric light(VCL-80-1W-G)

- C/F Mount Bi telecentricity;
- <0.1% distortion;
- High resolution with clear image;
- Coupled telecentric illuminator.

Camera: 5 MP AVT Manta G-504 GigE 2/3" 3.45 μm

- Resolution 2452 (H) \times 2056 (V) pixels.

Test conclusion:

- Accuracy: Depending on different cameras resolution and image areas.
59.64mm \times 50mm <0.024mm with 2452 \times 2056 pixels.
- Performance: Clear image, nearly 0 distortion.
- Test image: Achieved image with high definition and great uniformity .

