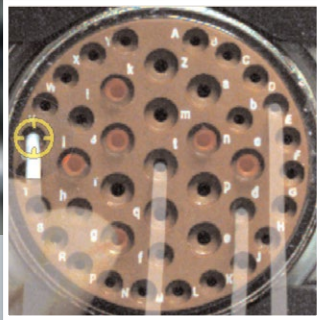
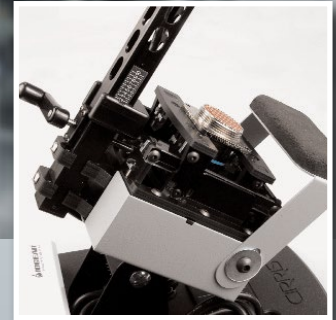




High-res camera provides clear real-time video feed



Video overlay guides operators to reduce errors



Force sensor gauge measures pullback force

## Cirris Pin-Sight™ connector pinning aid

### Product Features

- **Eliminate mis-plugged wires** – Pin-Sight guides the assembler, real-time on the monitor, to insert the correct wire into the correct cavity.
- **Assure Contacts are “Locked in”** – Pin-Sight’s base is mounted on a force gauge that measures push/pull forces. The software requires the operator to perform a pullback test to verify contact retention.
- **Increase throughput** – Pin-Sight helps make assemblers faster and more accurate. Field tests show throughput increases of 10-15% for skilled operators and up to 50% for new operators.
- **Improve Quality - Save Time and Money** – Deliver better quality cables and harnesses in less time. Eliminate the need to troubleshoot and re-work cables that presently fail final electrical test.

### Pin-Sight Specifications

*Push Force:* 6 lbs. ± .1 lbs.

*Pull Force:* 6 lbs. ± .1 lbs.

*Maximum Connector Size:* 2.5" x 4"/6.35 cm x 10.2 cm (for larger size connectors consult factory)

*Maximum Viewing Size:* 3" x 4"/7.6 cm x 10.2 cm (larger view size available with different lens)

*Height:* 19.5" Base 14" x 7"/Height 49.5 cm Base 35.5 cm x 18 cm

*Weight:* 10 lbs./4.5 kg

*Minimum System Requirements:* 1.6GHz processor; 5GB disk space, 1GB RAM, speaker; DirectX 9, Windows XP