Instructions

1. Attach rail to Probe Ranger with 3 1/4-20 bolts
2. Attach Card Holder carriage to Rail
3. Adjust Card Holder position & insert PCB
4. Remove Probe Bracket from XZY positioner
5. Attach Bracket Extender to XYZ01 with 8-32 screw
6. Attach Probe Bracket to Bracket Extender to XYZ01 with 8-32 screw & washer
7. Attach Stanchion carriage to Sliding Rail
8. Attach XYZ Positioner carriage to Stanchion
9. Attach Microscope Holder carriage to any rail
Vertical Ranger™ is an accessory to the Probe Ranger™ series of circuit board probe stations. It enables probing both sides of the circuit board for electrical testing. Vertical Ranger holds the PCB under test on edge and provides vertical stanchions for the XYZ probe positioners.

Use Vertical Ranger with Probe Ranger™ and FastProbes™ to make repeatable network and signal measurements.

- S-parameters, singled-ended and differential
- TDR impedance profiles, singled-ended and differential
- Eye-patterns and signal measurements

Order Model VR12 for use with the PR1200 Probe Ranger, (front cover)
Order Model VR18 for use with the PR1800 Probe Ranger (above)
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