LCD Glass Substrate Waviness Measuring Instrument

SURFCOM 1400G-LCD
- A lineup of different measuring ranges (300 x 250) mm, (500 x 500) mm, (650 x 650) mm, to meet a wide range of needs.
- Allows measuring of waviness, roughness, bowing, step profiles and other characteristics.
- Uses SURFCOM 1400G computer for data processing unit.

PDP Profile Measuring Instrument

SURFCOM 1400G-PDP
- Dedicated instrument for optimal measurement of film deposition thickness on color PDP front substrates and rib height on the back substrates.
- Motor driven X-axis tracing driver itself (900 mm in the X-direction, 1300 mm in the Y-direction), measurements can be performed within this movement range.
- Uses SURFCOM 1400G computer for data processing unit.

Column Cross Feed Device

Cross Feed Device for Surface Texture & Contour Measuring Instrument
- Enables measurement of heavy items like cylinder blocks and long items such as crankshafts.
- Ideal for automotive and instrument tool parts.
- Motor driven or manual type can be selected for the X-axis feed according to individual requirements.
- Long-lasting gabbro used for the measuring stand.

The photo shows a connection example with the Surface texture/contour measuring machine (motor-driven X-axis)
- Anti-vibration table is optional.