

CDP301

Brand: Michell Instruments



Short Description

Fundamental principle of measuring the dew point of cold mirrors/brakes High-definition color LCD screen Visual identification of water and hydrocarbon dew point. Automatic control of the mirror cooling rate according to ISO 6327 and ASTM D1142 test methods for natural gas dew point measurements. Self-contained and rechargeable battery Exd certified IECEx ATEX UKCA Zone 1 IIB+H2 T3 100 barg operating pressure Wider measurement range of depressions than 60°C (up to 100 barg of pressure) Better than $\pm 0.5^\circ\text{C}$ accuracy in mirror surface measurement.

Description

The CDP301 portable HCDP tester uses the principle of a cooled mirror for both hydrocarbon and water dew point measurements and is designed to meet the requirements as described in ASTM D1142. Based on the manual visual method of observing condensate formation, the CDP301 uses a high-definition visual image to assist users and allows for reliable image capture and recording of measurements for later review.

Product Gallery

