MESA Systems Co.

Asphalt Aggregate Moisture Measurement - SONO VARIO Xtrem





SONO-VARIO Xtrem Probe in a Skid Plate, at the end of a feeder belt

Know the Moisture of your aggregates and RAP, adjust your plant accordingly

- Continuously measure the total moisture of all your aggregates and RAP.
- Highly accurate and repeatable moisture values (+/- 0.1%).
- Install the SONO-VARIO Xtrem Probe at the end of a feeder or metering belt.
- Display the moisture values and/or interface to the control system.
- Simple commissioning: pre-installed linear calibrations, one-point adjustment.
- No periodic calibration required.

SONO-VARIO probes are designed specifically for on-line aggregate moisture measurement. Achieve high accuracy, with long term reliability by using TRIME® TDR technology, for the performance and quality you demand.

MESA's 30 years history with moisture measurement probes and application experience, can help you save time, money and improve the quality of your asphalt production.

MESA Systems Co. 8 Broad Street, Unit 1 Stonington, CT, 06378 USA http://mesasystemsco.com Phone: 508-655-6372

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SONO VARIO Xtrem Probes are mounted at the end of the feeder belt



A SONO-VIEW displaying two probes

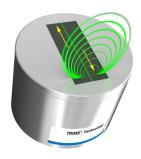
SONO-VIEW for Commissioning and Local Display:

The SONO-VIEW interfaces to <u>multiple</u> SONO-VARIO Xtrem probes. Use the display and keypad for fast commissioning. Select a pre-installed aggregate or RAP calibrations based on size, from fine sand to coarse aggregate. Access and adjust each probe's operational parameters and settings, as needed.

Display the moisture of multiple probes!

TRIME® TDR Technology:

The innovative SONO-VARIO Xtrem Probes use TRIME® TDR's Technology where the measuring field penetrates deep into a the aggregate, resulting in **highly accurate** and **repeatable** moisture measurement values. SONO probes can help meet all your aggregate moisture measurement needs.



CONTACT:

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