



Asch Japan Co., Ltd.
<https://www.j-asch.co.jp/>

TEWL METER

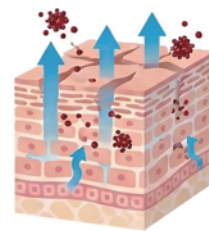
VAPO SCAN

AS-VT200RS

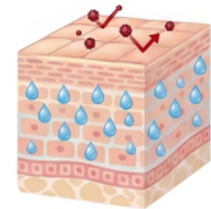
For Evaluating TEWL, Skin Barrier Function, and 3-Dimension-Skin Model



* TEWL: Transepidermal Water Loss



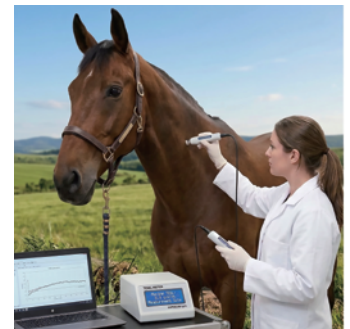
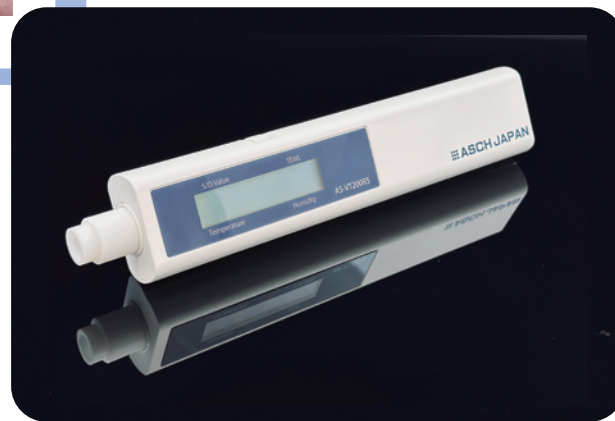
Assess skin irritation



Evaluate the barrier-improving effects of cosmetics, topical formulations, and foods



Measure TEWL in patients with atopic dermatitis and other allergic conditions



Measure TEWL in large and small animals



Evaluate TEWL during the healing process after skin transplantation



Operation

- Handy and easy TEWL measurement
- Usable anywhere thanks to its battery operation (External power supply is also possible)
- Easy operation
- Measurements completes with a single button press - no complicated procedures required

Characteristics

- Almost unaffected by airflow thanks to the closed-type chamber
- The measurement completes within 14 seconds, with the optimal measurement time automatically determined by the high-performance CPU
- With various optional adapters, measurements can be performed on 3D skin models, nails, small animals, and a wide range of other samples

Sales Record: 300 units

Seeking distributors and sales partners in Europe and the U.S.

ASCH JAPAN Co.,LTD

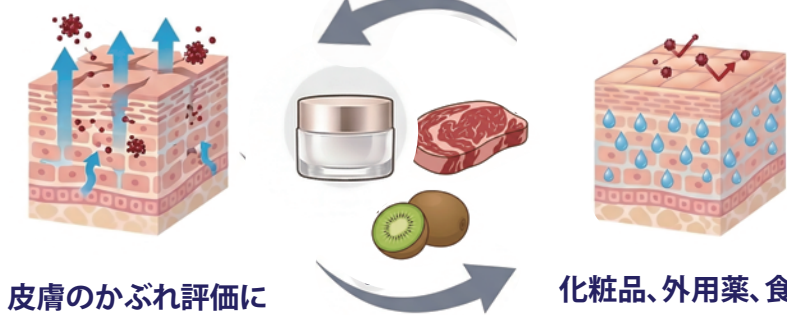


Contact us: ttc@tokyo-kosha.or.jp

<https://www.tokyo-kosha.or.jp/TTC/en/>

Tokyo SME Support Center is founded by Tokyo Metropolitan Government to assist SMEs in Tokyo.

TEWL (経皮水分損失量) 測定 皮膚バリア機能・3D皮膚モデルの評価に

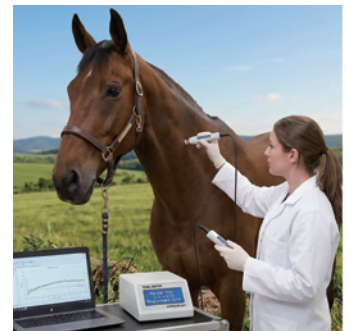


皮膚のかぶれ評価に

化粧品、外用薬、食品の
バリア機能改善評価に



アトピー等アレルギー
疾患のTEWL計測



大・小動物のTEWL計測



皮膚移植後の
治癒過程における
TEWL評価



操作

- ▶ ハンディで簡単にTEWL測定が可能
- ▶ 電池駆動も可能なため、測定環境を選びません
- ▶ 簡単操作
- ▶ ボタン一つで測定完了。複雑な操作は必要ありません

特長

- ▶ 閉塞型チャンバーを採用し、気流の影響を受けにくい
- ▶ 測定は14秒以内に完了、高性能CPUにより最適な測定時間を自動で判別
- ▶ 様々なオプションアダプタを揃えており、3D皮膚モデルや爪、小動物など幅広い測定が可能

販売実績 300台

欧州、アメリカでの販売代理店等の
パートナーを探しています。

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