CORTEX
RVR

Enhance Airport Safety and Efficiency with Advanced RVR Measurement

Accurate visibility measurements are critical for aviation safety, particularly during challenging weather conditions. ADB SAFEGATE's advanced **Runway Visual Range (RVR) systems**, utilizing state-of-the-art transmissometers, provide pilots and air traffic controllers with precise, real-time visibility data, ensuring safer takeoffs landings, and improved airport operational efficiency.

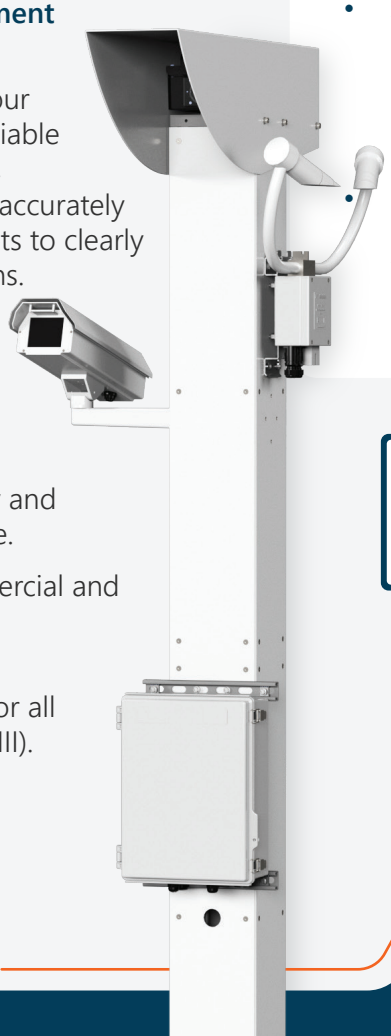
Why Choose ADB SAFEGATE's RVR Solutions?

Precision Visibility Measurement

- Considered the aviation industry's "gold standard," our transmissometers deliver reliable and fail-safe measurements, ensuring runway visibility is accurately measured and enabling pilots to clearly determine landing conditions.

Enhanced Airport Safety

- Essential data for informed decision-making during low-visibility operations.
- Unmatched global reliability and industry-leading compliance.
- Trusted worldwide at commercial and private airports.
- Fully compliant with ICAO requirements and suitable for all airport categories (CAT I, II, III).



KEY FEATURES AND BENEFITS

- **Accurate Visibility Data:** Transmissometers precisely measure runway visual range – the distance pilots can see runway surface markings – by assessing the amount of transmitted light, ensuring safe and legal takeoffs and landings.
- **Flexible Configuration:** Available as standalone systems or seamlessly integrated into the ADB SAFEGATE Automated Weather Observing Systems (AWOS).
- **Advanced Technology:** Utilizes the 8400-eMOR Transmissometer for unmatched accuracy and reliability, especially in critical low-visibility conditions.
- **Design Flexibility:** RVR systems available with transmissometer or forward scatter visibility sensors.

Learn more about CORTEX RVR
Visit: www.absafegate.com/weather

SMARTER. BETTER. NOW.

ADB SAFEGATE