Discover the Innovative Features of the RV-MAX 360



In a world where precision, speed, and safety have become essential requirements for industrial, municipal, and mining inspections, RinnoVision raises the bar even higher with its brand-new camera: the RV-MAX 360.
A true powerhouse of advanced technologies, this camera succeeds the renowned RV-PRO 360 offering a wide array of innovative features designed to optimize on-site performance.

A motorized 360° panoramic view

One of the most significant advancements of the RV-MAX 360 lies in its motorized 360° rotation system. Unlike the previous generation, which required manual handling, the RV-MAX 360 fully automates image capture around its axis. The result: smoother, faster inspections with significantly less physical strain on operators. This panoramic function ensures no detail is missed, even in complex or confined environments.

Unmatched ultra HD image quality

The RV-MAX 360 is equipped with an Ultra HD image sensor, delivering exceptional clarity even in challenging lighting conditions. This enhanced precision makes it easier to detect cracks, leaks, or anomalies on the walls of pipelines, tanks, or shafts. Thanks to its improved LED technology, dark areas are perfectly illuminated, ensuring reliable inspections at depth or in poorly lit industrial environments.

A redesigned user interface

RinnoVision has also completely redesigned the RV-MAX 360's control interface to make it more intuitive and ergonomic. The accompanying software allows for seamless navigation between features: rotation control, lighting adjustment, image capture, report generation, and more. This streamlined experience enables quick onboarding, even for new users, while significantly reducing human error.

Extreme durability

The RV-MAX 360 is built for the most demanding environments. With its IP68 certification, it's resistant to dust, water, and can operate in highly humid conditions or even be partially submerged. Its reinforced casing protects against shocks and vibrations commonly encountered in mining, petrochemical, or deep inspection contexts. It's built to last, even in high-intensity usage scenarios.

Time and resource optimization

Thanks to the automation of several key functions (rotation, lighting, image capture), the RV-MAX 360 significantly reduces the time needed for each inspection. Operators can move through multiple sites in a single day while maintaining high-quality results. This operational efficiency helps reduce costs while boosting overall team productivity.

Transform your inspection operations with the RV-MAX 360

The RV-MAX 360 marks a turning point in the world of inspection cameras. It combines advanced technology, durability, user-friendliness, and performance to meet the needs of demanding clients, whether they are municipalities, heavy industries, or specialized contractors. If you're looking for a smart inspection tool designed to tackle tomorrow’s challenges, the RV-MAX 360 is the solution you need.