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RV-MAX 360 | Competitors Comparison

The main characteristics of the RinnoVision RV-PRO 360 & RV-MAX 360 manhole inspection systems are:

- *Affordable 4k 360 degree camera*
- *Easy to use*
- *Fast*
- *Ruggedized*





RV-PRO 360

- ✓ 11-13k USD
- ✓ 3-5 minutes per manhole
- ✓ 1 operator required
- ✗ GoPro MAX camera



RV-MAX 360

- ✓ 18-20k USD
- ✓ 3-5 minutes per manhole
- ✓ 1 operator required
- ✓ RinnoVision camera
  - → Optimized workflow
  - → Live view while recording
  - → Embedded GPS
  - → Six light modes
  - → Cloud connectivity

When the RV-PRO 360 was released in 2020 its only competitors were the following:



IBAK Panoramo SI

- ✗ ≈ 150-250k USD
- ✗ ≈ 15-30 minutes per manhole
- ✗ 2 operators required
- ✓ Video + 3D point cloud



CUES SPiDER

- ✗ ≈ 150k USD
- ✗ ≈ 15-30 minutes per manhole
- ✗ 2 operators required
- ✓ Video + 3D point cloud



Envirosight CleverScan

- ✗ ≈ 70k USD
- ✗ ≈ 15-30 minutes per manhole
- ✗ 2 operators required
- ✓ Video + 3D point cloud

All those systems are:

- *Expensive*
- *Complex to use & carry around*
- *Slow*
- *Not ruggedized (and expensive to fix when they break)*

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Envirosight recently discontinued the CleverScan and released the Quickview 360 manhole inspection system which pales in comparison with the RV-MAX 360.



ENVIROSIGHT

- ✓ ≈ 25k USD
- ✓ ≈ 15-30 minutes per manhole
- ✓ 1 operator required
- ✗ 2 MP 360 video
- ✗ No GPS
- ✗ Poor lighting
- ✗ 2 MP video quality
- ✗ 30’ pole only
- ✗ No live view while recording
- ✗ No specified ruggedness



RV-MAX 360

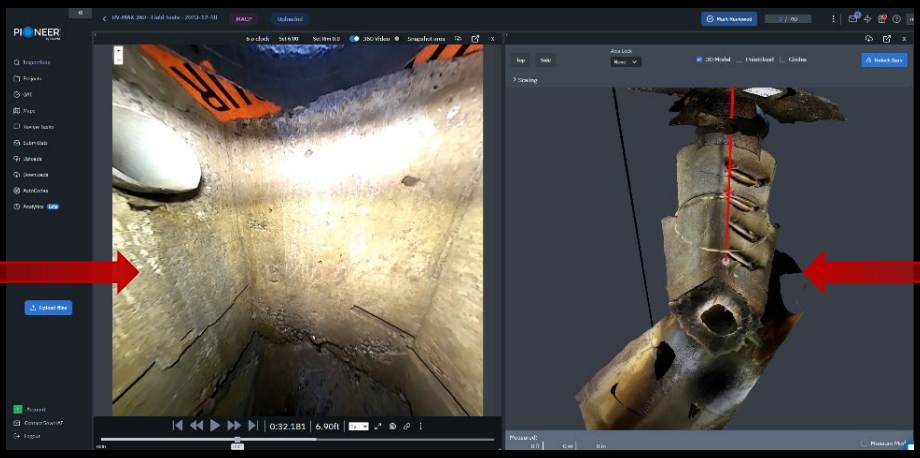
- ✓ 18-20k USD
- ✓ 3-5 minutes per manhole
- ✓ 1 operator required
- ✓ 8 MP 360 video
- ✓ GPS for geolocalizing of each video
- ✓ Six powerful light modes
- ✓ 8 MP video quality
- ✓ 30’ pole & 100’ tripod
- ✓ HD live view while recording
- ✓ IP68 water & dust resistance
- ✓ Drop-tested

Also the following points should be noted about the Envirosight Quickview 360:

- The video quality of the final MP4 videos is clearly inferior to the video quality generated by the RV-MAX 360
- Although they are claiming to have 3D scanning nobody has reported actually seeing it work in practice.
- It requires to be controlled from Wincan which will be either a problem or a disadvantage for any customer who is used to another software platform.

If any customer requires 3D scanning we are working closely with the SewerAI PIONEER software and can generate precise 3D scans and point clouds with the **RV-MAX 360 & PIONEER package**.

RINNOVISION RV-MAX 360



SewerAI PIONEER by SewerAI

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