



# DrainVision

## VISIONARY MONITORING

monitoring solutions



## Bringing digital intelligence to today's agriculture industry.

Following years of research and development by top scientists and technologists, Paskal is changing the digital agriculture game by launching **DrainVision**, a powerful, affordable irrigation monitoring solution that can drive immediate return on investment.

---

Using real-time data from the wireless system, **DrainVision** provides growers unmatched capacity to track and monitor the conditions in which the world's food is cultivated, preventing resource spoilage and supporting sustainable growth.



## OPTIMIZATION OF YOUR PLANTS' ROOT ENVIRONMENT



DrainVision is a wireless standalone monitoring solution that enables you to make wiser irrigation decisions. It provides you with accurate real-time information on water content of the substrate, irrigation volume, drain water quantity and EC level.

## REAL-TIME MONITORING



From the field to your connected device, our cloud-based technology puts the power to optimize water, fertilizer usage and crop yield in the palm of your hand.

## YOUR IRRIGATION DATA ACCESSIBLE ANYWHERE, ANYTIME



The DrainVision advanced software is accessible from any connected smartphone, tablet or computer. It allows you and your consultants to evaluate the irrigation status in real-time and plan course of action, even when you are miles away.

Already serving top greenhouses around the globe, **DrainVision** empowers you to better understand water and fertilizer usage across your crops, by providing real-time data collection. The results: significant water, manpower and cost savings, as well as more efficient crop monitoring.

If like the leaders in the agriculture industry, you are looking to increase sustainability, productivity and crop yield, **DrainVision** is your ultimate solution.

## DrainVision BENEFITS

- 🌿 **Accurate real-time data on plants root environment:** monitor your irrigation strategy
- 🌿 **Irrigation insights:** water and fertilizer at the right quantity and time
- 🌿 **Sustainable resource management:** save water, fertilizer, energy and labor costs
- 🌿 **Easy-to-install system:** plug and play
- 🌿 **Wireless stand-alone solution:** easy to move and scale
- 🌿 **Remote online data access:** monitor and track anywhere, anytime
- 🌿 **User-friendly interface:** easy to understand and simple to operate
- 🌿 **Affordable and cost-effective:** save costly resources and increase your revenues



**DrainVision** is an advanced irrigation monitoring solution analyzing the plant root environment to generate an accurate and real-time feedback. It enables you to:

### **ADJUST PARAMETERS TO IMPROVE RESULTS**

**DrainVision** empowers you with an unparalleled capacity to analyze, monitor and impact your plants' root environment as never before, ensuring remarkable crop yield optimization and resource cost savings, while preserving the environment.

### **REPLICATE BEST PRACTICES**

**DrainVision's** user-friendly platform is a revolutionary tool that will change the way you monitor your irrigation and drainage. Having your valuable historic data saved on a secured web server and visualizing this information with clear graphs will make you learn from year to year, from day to day and enable you to maximize your crop yield by providing you with precious insight that could otherwise be lost.

### **DETECT PROBLEMS BEFORE THEY OCCUR**

Track your plants' root environment 24/7 and act before anything spoils. Our unique solution is based on ongoing monitoring strategy, allowing remarkable visibility of the substrate condition and early detection of problems.

## **Paskal DrainVision, designed to help you monitor sustainable growth.**

- **INTELLIGENCE:** Smarter, data driven irrigation decisions and processes
- **SIMPLICITY:** Easy to install, use and understand, scalable
- **FLEXIBILITY:** Works with any substrate
- **EMPOWERMENT:** Promotes the access of precision agriculture techniques to all growers
- **SUSTAINABILITY:** Eliminates waste and ensures massive crop yield gains

For more information and expert advice, contact us at: [paskal-group.com](https://paskal-group.com)

# Paskal, your partner to grow efficiently

With more than 28 years of expertise, Paskal Group is one of the world's leading providers of innovative agricultural solutions. In continuous cooperation with growers around the globe, Paskal is actively involved in the ever-changing horticultural world. Paskal designs, manufactures and supplies innovative and high quality agricultural solutions to empower growers and support sustainability.

## Global network

Paskal Group operates an efficient global network of distributors and affiliates in Canada, Mexico, the United States, Israel, the Netherlands, Poland, Spain and Turkey to facilitate accessibility and partnerships all over the world.

## Discover Paskal's innovative solutions for:



**GREENHOUSE.**  
SUPPORT TO EXCELLENCE.



**NET CONNECTORS.**  
CONNECTION TO SUCCESS.



**VINEYARDS & ORCHARDS.**  
PROTECTION FOR GROWTH.



Part of Paskal Group

[paskal-group.com](http://paskal-group.com)

