

DJI DOCK SERIES

Being a pioneer in fully automated drone flights.

In your projects
as client, contractor and
construction supervisor



viscan
bureau of
visionary
engineering



ENTERPRISE
AUTHORIZED RESELLER

**viscan is the
first service provider
in Europe with
official approval for
the fully automated
drone flight
without visual contact.**



viscan and the DJI Dock series make it possible.

Benefit from the advantages of fully automated drone flights.

Save up to 40 % time.*

More efficient use of personnel resources.

Rule-compliant construction monitoring from the home office.

Monitor multiple construction sites in parallel.

Reduce your CO₂ footprint.

*Depending on current processes and potential utilization.

Ideally suited for monitoring, documentation and surveying of infrastructure construction sites.

- > Preservation of evidence & condition survey
- > Construction progress monitoring
- > Surveying
- > Construction site monitoring during unoccupied periods

Benefits for clients

- Sustainable construction supervision
- CO₂ reduction
- Fewer vehicles in use
- Less travel time and travel to the construction sites
- Less downtime
- No redundant work in surveying
- Data & info sharing: one data set for different applications

Benefits for construction companies

- Save costs in surveying and documentation
- More efficient use of personnel resources
- Less downtime
- Quick and easy monitoring of your subcontractors' earth masses
- Record performance data at the touch of a button

Benefits for building supervisors

- Monitoring of construction sites from the home office (remote)
- Compliant and legally compliant*
- Several construction sites can be monitored in parallel
- More efficient use of personnel resources
- Saving on travel and attendance times

* Does not apply generally. Manual testing and sampling are excluded.



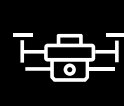
DJI DOCK 3 Technical features



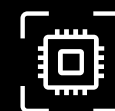
Master All
Environments ¹



Flexible Deployment,
Ultra-Long Transmission ²



High-Performance
Drones ³



Efficient Operation
With Intelligent
Features



Enhanced
Experience With
Advanced Software



Secure and
Compliant,
Open Ecosystem

¹ Operating temperature from -30 °C to 50 °C. Drones are equipped with low-noise anti-ice propellers as standard. The drones can take off and

land stably in wind speeds of up to 12 m/s.
DJI Dock 3: IP56; Matrice 4D and 4TD: IP55.

² The new D-RTK 3 Relay Station allows flexibility in the location of the Dock 3. DJI Dock 3 is the first DJI Dock to support mobile, vehicle-mounted installation. Two Docks can be installed simultaneously on a single

vehicle, significantly increasing efficiency.

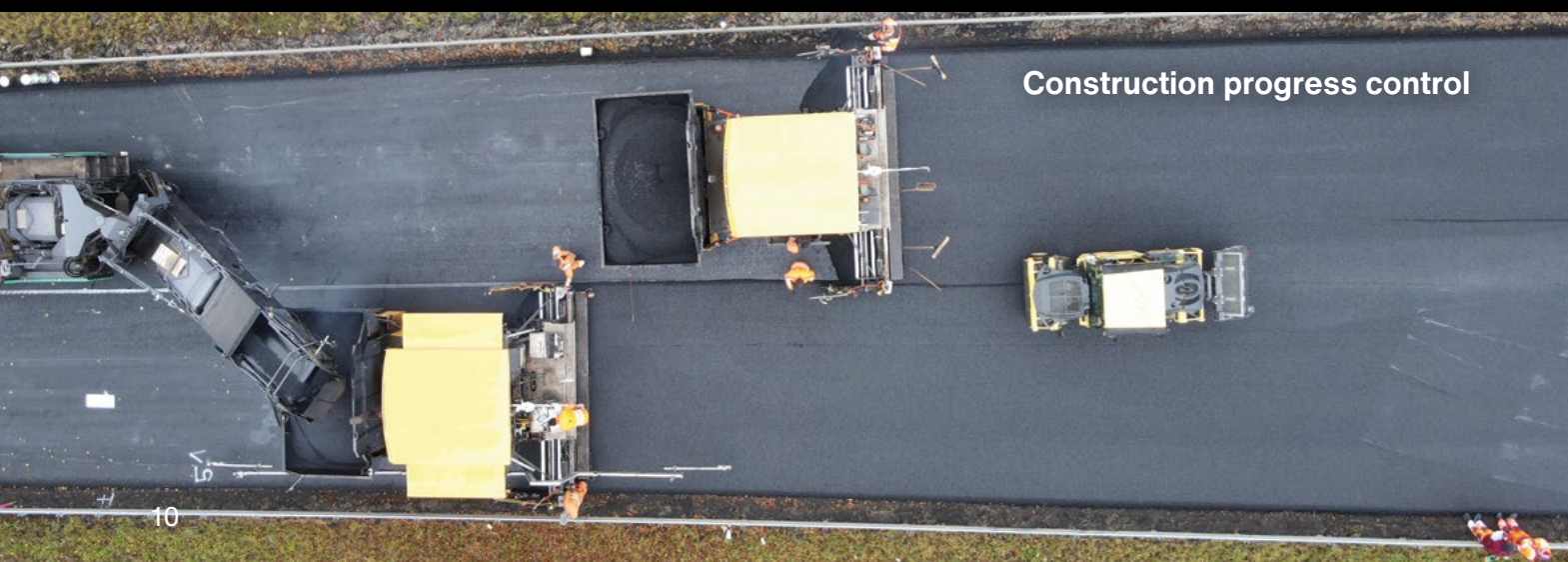
³ Matrice 4D or Matrice 4TD high-performance drones.

When the drone learned to walk

viscan has been a pioneer for over 12 years when it comes to using innovative technologies to make infrastructure construction sites more digital.

Take advantage of our expertise now for fully automated drone flights.

Already in real operation on several construction sites.



The full-service package

Base

Installation

We install the system on site, put it into operation and draw up an acceptance report. This includes all prescribed test flights. Permit fees of up to € 900 are included in the price.

Service

In addition to the monthly provision fee and insurance, our service package also includes all necessary maintenance in accordance with the operating manual.

Operation

We control your construction site monitoring. Fully automated surveillance flights according to programming or at the "push of a button" for acceptance of construction work.



Add-On

Data-Processing

Choose your processing service. We offer a variety of integrations and proprietary solutions for automated point cloud generation.

Project coordination

Do you need support in coordinating your digital construction sites? We guarantee our customers efficient processing and comprehensive solutions for all aspects of surveying and documentation.

Construction supervision

Do you need a digital building supervisor to support your measures? We help with the evaluation and efficient handling of the collected data.

viscan – Solution provider for the digital construction site and BIM in practice.

Consulting and support in the planning, management, control, monitoring and documentation of construction projects: in civil engineering & road construction, sewer & pipeline construction and in civil & hydraulic engineering.

Products

- > State-of-the-art surveying and documentation technologies especially for use on construction sites
- > With us, you always get the latest equipment for your construction sites, which is best suited to your project
- > All the products we sell include direct support from our technical teams

Consulting

- > Product-neutral, project-related, individual advice
- > Focus on the best solution for the project
- > Based on over 11 years of practical experience
- > Save time during realization and implementation

Your solution for the digital construction site

Services in the project

Implementation of hardware and software solutions for your own construction site management

Realization of the handling of the construction site:

- > BIM overall coordination
- > BIM management
- > Technical coordination and coordination on the subject of surveying
- > Support with the introduction of new technologies
- > Verification management and interfaces to the topics

Trainings & seminars

- > Customized for the customer and for the construction site
- > Based on practical experience, immediately applicable

- > Access and benefit from the possibilities of BIM LÄB
- > Wide range of hardware and software training courses
- > Right up to basic BIM training courses with building-SMART certificate
- > New from Q3 / 2025: Take our eLearning platform for BIM on the road – your everyday helper! Make your BIM models accessible to anyone, at any time on any device



Make a personal
appointment for a
DJI Enterprise consultation!

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