

Now get the Know-when

Correctly assessing implant stability and osseointegration is key in successful treatment outcomes. Osstell helps you to easily and quickly identify which implants are ready for loading and which ones need additional healing time. It is the only objective quality assurance method that gives you an early warning if osseointegration isn't progressing as expected, bringing new certainty to you and your patient.



DIO IMPLANT
www.dioimplant.com



DIO IDx
Osstell Licensed Technology

You have the Know-how

Requests for shorter treatment times along with a growing number of patients with risk factors place greater demands on dentists and the available technology. There is an increasing need to evaluate implant stability and osseointegration that cannot be achieved using traditional methods such as torque and percussion tests. It requires a more advanced diagnostics tool.



DIO IDx Only !

Developed by Osstell.

·Product : DIO IDx
·Size : W 203 X L 163 X H 72(mm)
·LED 18" Touchscreen



4
Show the ISQ on a Graph
Information for you at a glance.

5
Touchscreen

A touch screen display shows the all results of each measurement.



6
Free Data Portal

Use your OsstellConnect account to keep all your patient data, safe, secure and always available to you - even if you replace a device or work with multiple devices.

7
Indicate the ISQ with Color

Simply assess the implant stability before final restoration by comparing the value to the baseline reading taken at implant placement. The red, yellow or green light will help you decide how to proceed.



※ OsstellConnect complies with relevant data security regulations, like HIPAA

With DIO IDx

Objectively Assess Implant Stability.

Old vs New DIO IDx



VS.

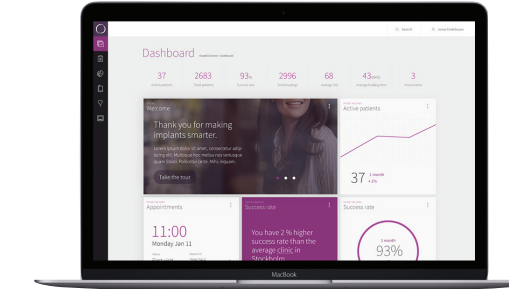


ISQ

- Only Measuring
▶ Hand-writing

DIO IDx

- Save the Retrieve Patient Data
- Indicate the ISQ with Color
- Available the Multiple Implant
- Selection
- Touchscreen
- Share and Analyze the Patient Data
- Show the ISQ on a Graph
- Free Data Portal



Method of analyzing

The DIO IDx uses Resonance Frequency Analysis (RFA) to determine implant stability and osseointegration. The result is presented as an ISQ value of 1-100. The higher the ISQ, the more stable the implant. The values and stability indications are based on scientific data.

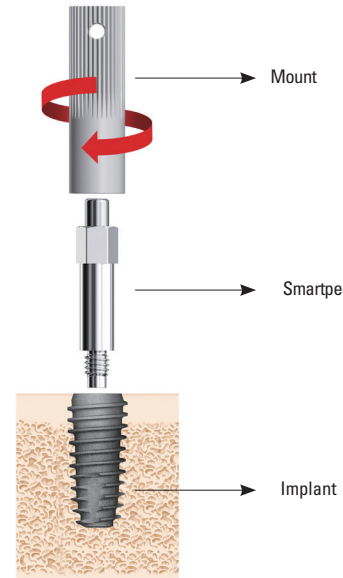
SmartPeg

The SmartPeg is used together with the measurement instruments DIO IDx.

- Uses : The SmartPeg is magnetic, and the SmartPeg Mount will hold the SmartPeg as it is carried to the implant. Attach the SmartPeg to the implant or abutment by screwing.
- Tightening Torque : 4-6Ncm

Implant System	Fixture Size	Code
UF II	Narrow	100404
	Regular / Wide	100378
UF II Internal	Ø4.8 / Ø6.0	100350
FTN	Narrow	100355
	Regular / T-Wide	100353
	Wide	100357

Sold separately



※ For more SmartPeg types, please contact us.