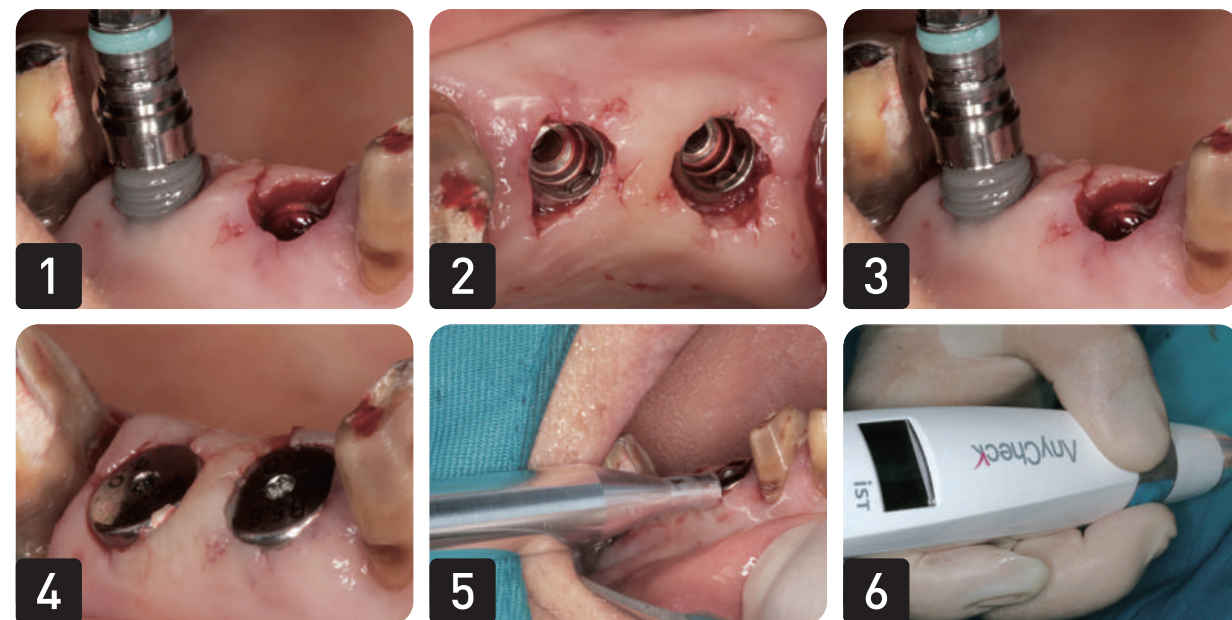# Osseointegration Measuring Device Created with Cutting-Edge Technology - AnyCheck

Easily Measure with Only 6 taps without Removing the Healing Abutment

Clinical Case

1
2
3
4
5
6

Precautions

If the contact angle becomes out of range (0-30 degrees downward from the contact level), the device will beep and the button will not operate. This is to reduce an error that may occur while measuring at various tapping angles. When it beeps, please tilt it downward to have the tapping rod with the range.

The tip of the tapping rod is designed to contact the healing abutment for the convenience of users. An error may occur if too much pressure is applied onto the healing abutment or holding the device too far from the healing abutment during the measurement

AnyCheck

AnyCheck Measures the Strength of Osseointegration Safely at Any Time!

Conduct Implant Treatment Satisfying Patients and Clinicians!

AnyCheck IMT-100 provides Important Information for Evaluating the Stability of Implant.

AnyCheck IMT-100 displays Information to Measure the Stability of Implant in the Oral Cavity Areas

What makes AnyCheck distinctive?

point 1

"This product remedies the shortcomings of the resonance frequency analysis devices of Swedish A Company and the damping capacity analysis devices of German B Company and maximizes their strengths" and "It can measure the Osseointegration with implants safely and quickly compared to existing products to determine the timing of dental prosthesis loading.

point 2

"AnyCheck" has improved the process of removing healing abutment, which is a shortcoming of the resonance frequency analysis devices. It can measure the Osseointegration at any time safely without the hassle and risk of removing the healing abutment because it measures the osseointegration strength while directly contacting the healing abutment. Moreover, "AnyCheck" can measure multiple implants much faster and more conveniently because it does not remove healing abutment.

point 3

It can measure all implant types, including one-piece implants, and it can measure osseointegration only 6 taps, less than the conventional method. It's less than three seconds to measure it, If it is determined that the Osseointegration is too weak during the measurement process, it automatically stops the tap after the second tap. Moreover, it has become safer because it is set to stop measuring when the allowable angle of measurement is out of range.
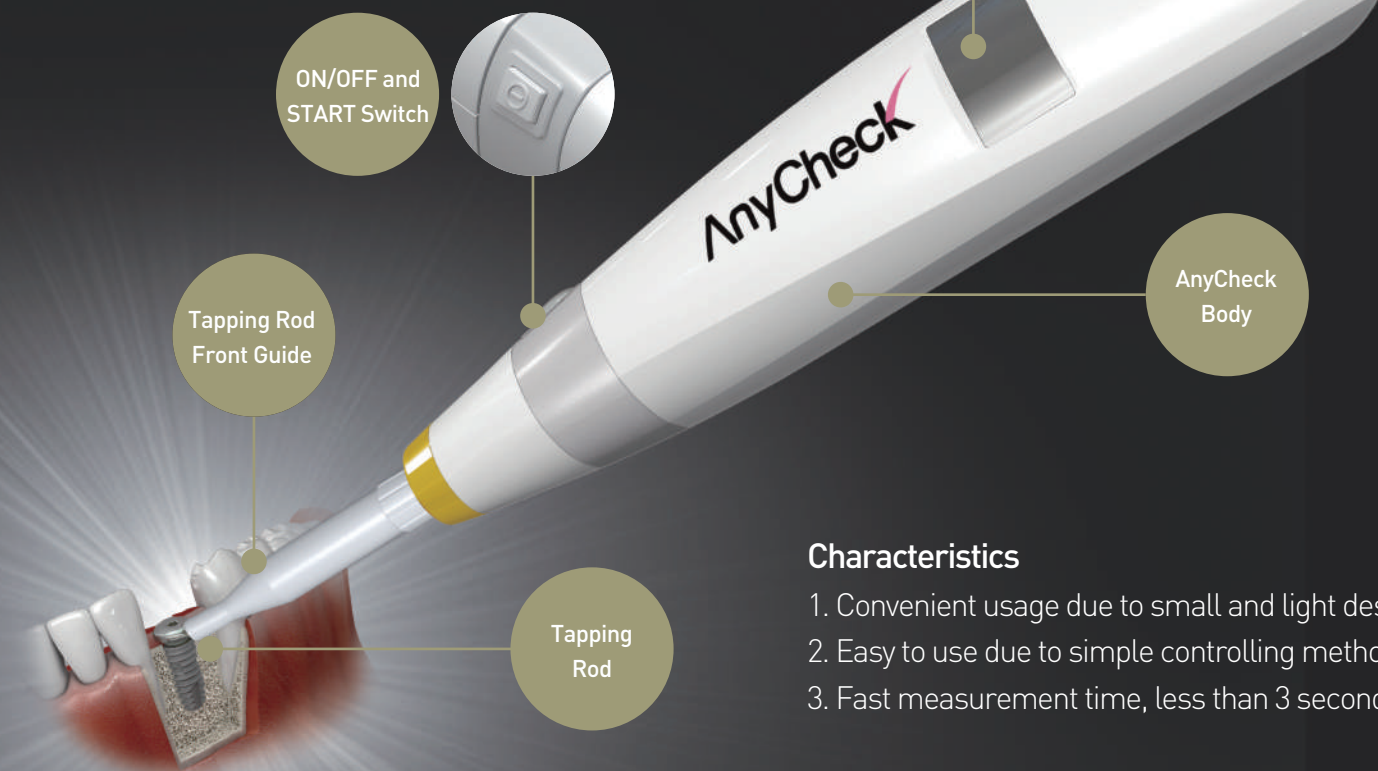
point 4

"AnyCheck" can provide a stable guideline for the loading time of the final prosthesis because it can measure Osseointegration at any time from immediately after placing implants until after the loading of the final prosthesis.

The technological prowess and innovation of the product have been recognized by the Ministry of SMEs and Startups of South Korea and it has been selected as an Excellent R & D Innovation Product.
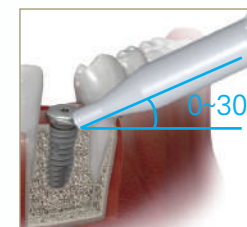

AnyCheck

LCD Screen

ON/OFF and START Switch

Tapping Rod Front Guide

AnyCheck Body

Tapping Rod

Characteristics
1. Convenient usage due to small and light design
2. Easy to use due to simple controlling method
3. Fast measurement time, less than 3 seconds

How to use

1. When the device is OFF, press the ON/OFF button once to turn on the LCD display and goes to Ready mode.
2. Carefully position the tip of the Tapping Rod to the upper edge of the healing abutment while being cautious not to push the abutment.
3. Maintain the contact angle between 0 and 30 degrees.
4. Hold the device steady while lightly pressing the START button.
5. Check the measurement displayed on the LCD screen.
6. The measurement ranges between 1 and 99. A lower measurements indicates a weaker strength of osseointegration.

· The measurement is similar to the ISQ scale: ≥60 = bridge is recommended, ≥70=single case loading possible

· It is displayed with **Red (1 to 59)**, **Orange (60 to 64)**, and **Green (65 to 99)**.

· The measurement (IST scale) depends on the height of the healing abutment. Since the standard height of the healing abutment is 4 mm, please calculate the corrected IST value according to the following chart.

Standard +3	7mm height Healing Abutment	Displayed IST value +6
Standard +2	6mm height Healing Abutment	Displayed IST value +4
Standard +1	5mm height Healing Abutment	Displayed IST value +2
Standard	4mm height Healing Abutment	Displayed IST value
Standard − 1	3mm height Healing Abutment	Displayed IST value − 2
Standard − 2	2mm height Healing Abutment	Displayed IST value − 4
Standard − 3	1mm height Healing Abutment	Displayed IST value − 6

0~30°