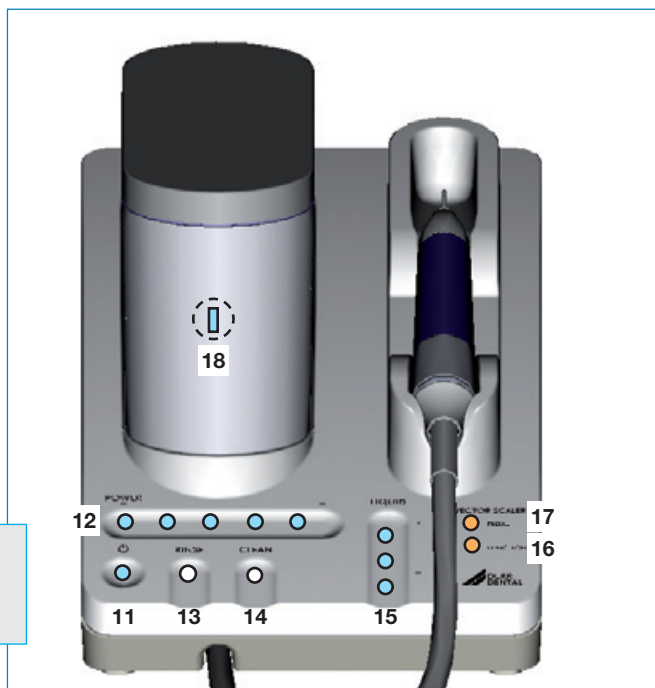


Vector Scaler

Quick guide



- LED off
- LED is lit
- ☀ LED blinks

11 ON / Standby

When switching on or off, press the key for at least 2 seconds.

- **Standby**, unit off
- **ON**, unit on

When the unit detects no function for a period of 30 minutes, the unit is automatically switched to off / Standby.

12 POWER (performance setting)

- 1 - 5 LEDs light - depending on the performance set (5 LEDs = max. performance)

Tip: the performance can also be adjusted during treatment

13 RINSE (rinse/disinfect)

- ☀ Press the key for at least 2 seconds
blue LED blinks - Rinse process begins

14 CLEAN

- After ca. 30 operating hours the LED is constantly lit - start cleaning operation.

- ☀ Start cleaning process.
Press the key for at least 2 seconds.
Blue LED blinks - Clean process begins

Recommendation: clean every four weeks or, at the latest, as soon as the LED stays constantly lit.

15 LIQUID

- Display is only active when the Scaler handpiece is inserted
- 1 LED lights = minimum fluid consumption: 30 ml / minute
- 3 LED light = maximum fluid consumption: 45 ml / minute

16 FUNCTION

- **Orange LED lights**
Treatment has been interrupted. Clean the instrument chuck using air / water spray until it is dry and then resume treatment.
- ☀ **Orange LED blinks**
Resonance of the instrument impeded in some way.
 - When there is too much pressing force of the instrument during treatment, reduce the pressing force.
 - Check the instrument for signs of wear or bending.

17 PEDAL (Flex foot-switch)

- **Orange LED lights**
Battery performance of Flex-foot switch low. Change the batteries.
- ☀ **Orange LED blinks**
The Flex foot pedal has not been allocated or connected

18 LED in fluid container

- ▮ Normal operation, fluid container full
- ☀ Minimum fluid level

When the minimum fluid level in the fluid containers is reached the lighting begins to blink and a warning signal "Minimum fluid level" can be heard three times



WARNING

Danger of cross contamination

- Before each patient treatment each part must be prepared, See 13. Preparation, Installation and Operating Instructions, order no. 9000-615-32/..

NOTICE

Accidental splashing of chemicals into oral cavity

- Vector cleaner irritates the skin. Rinse thoroughly with water after coming into contact with cleaner.
- Do not interrupt the clean or rinse processes.



Scaler handpiece in position:
Power and liquid settings possible

No handpiece in position:

The settings cannot be changed. The LEDs are only active and light up when the handpiece is in position correctly.

The clean and rinse processes can be broken off by touching the appropriate key again.

Acoustic signals

Audible signal	Cause / Situation
• Clicking noise	• Touching operating panel • A function has been activated, e.g. RINSE, CLEAN
• Long, low audible signal	• Function selected cannot be carried out.
• Warning signal, 3x high audible signal	• Fluid level at minimum Waiting for fluid during the cleaning process

Scaler Handpiece

