

**Now Available**

From rough grinding to ultra-fine Polishing —one set can do them all!

**UF-0101 ALL-AROUND SET**

**UF-0101 with UF-7401 & UF-9701**

- A single set offers both powerful hard polishing and delicate soft polishing.
- Ultra-fine polishing through precise amplitude control at 99 levels.
- With an output of up to 100W, the product can power large tools.
- A built-in LCD monitor indicates the status of vibrations and the settings (in addition to error status).
- Various polishing modes (Hard/Soft) can be selected depending on the work.
- Even if the tool generates heat during work, the oscillator lowers power output to continue work.
- The auto power-off function ensures the shutdown of the power.
- Output information is saved in memory depending on the work.
- A new function "NANO mode" further provides ultra-fine amplitude control.



**Specifications of UF-0101 (Oscillator)**

Frequency	17- 31 kHz Automatic feedback
Maximum output	100W
Amplitude adjustment	99 steps
Power supply	Single phase AC100 to 250V 50/60Hz
Electricity consumption	300VA
Outer dimensions	226Wx252Dx180H (mm)
Weight	5.2kg

**UF-0101 with UF-7401 & UF-9701**  
**AMAZING POWERS OF 100W OUTPUT**

**User-friendly operation screen**

**Manual mode\***

Displays information about equipment status, frequency and output.

**Menu screen\*\***

Saving the output value during memory mode as well as setting the filing Mode and automatic power off feature, etc., are performed on the menu screen.

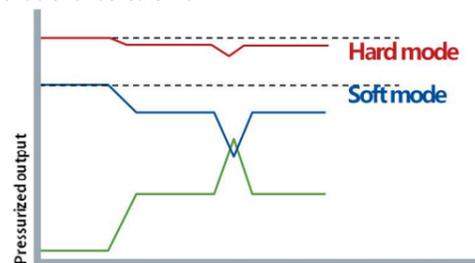


**From rough grinding to ultra-fine polishing**

Two types of polishing modes (Hard/Soft) are alternately available on a single set.

**The Hard mode** keeps a constant vibration level against the thrust forces applied to the tool, thus leading to powerful polishing.

**The Soft mode** automatically reduces vibration depending on the thrust force applied to the tool, thus preventing excessive grinding. This mode is suitable for delicate work.



UF-0101 Oscillator



UF-7401 handpiece

**UF-0101 TOUGH SET**

**UF-0101 with UF-7401**

**UF-7401**...This large-sized handpiece is ideal for powerful work. Thick altered layers can be formed at a large mold because of electrostatic discharge. The handpiece quickly removes such layers. Even with a large-sized, wide tool being attached to it, you can carry out stable work.



**Attachment**

- ①Diamond abrasive stone (W: 60)
- ②Diamond abrasive stone (W: 20)
- ③Tool clamp (Flat)
- ④New Superstones (Flat)

**Specifications of UF-7401 (Handpiece)**

Tool attachment screw	M8
Cord length	curled cord 1.7m enabling easy detachment
Outer dimension	∅40x150L(mm)
Weight	350g



UF-0101 Oscillator

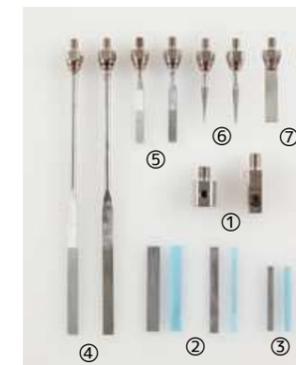


UF-9701 handpiece

**UF-0101 NANO SET**

**UF-0101 with UF-9701**

**UF-9701**...This light, compact handpiece fits to the hand and is most suited to delicate work or long-hours of work.



**Attachment**

- ①Tool clamp (for flat / round)
- ②New Superstones (flat)
- ③New Superstones (round)
- ④Diamond files (long)
- ⑤Diamond files
- ⑥Diamond files (cone)
- ⑦Diamond stones (flat)

**Specifications of UF-9701 (Handpiece)**

Tool attachment screw	M6 (with M6-M4 Adapter)
Cord length	curled cord 1.7m enabling easy detachment
Outer dimension	∅28x118.5L(mm)
Weight	150g

**"NANO mode" for ultra-fine work**



Equipped with a new function "NANO mode", which enables ultra-fine amplitude control, the UF-0101 has raised the level of ultrasonic polishing work to a more intricate finish that was only achieved by hand.