# **ULTRASONIC SCALER**

Buyer's guide

We've collected all the ultrasonic scalers available in the UK so you can choose the best one for your practice.



**PROCEDURES** 

NB 20240808-2

Ultrasonic scalers use high frequency oscillations to clean teeth, gums, and implants. A unit costs on average £1,700, making it worth choosing one carefully. Key features to consider:

#### **OSCILLATION TYPE**

The method used to generate the oscillations, either piezoelectric or magnetostrictive. While little differs for the user, it is important for the buyer to note which type, as handpieces are not crosscompatible between the two.

## **PROCEDURES**

Whether the manufacturer has designed the unit with specific procedures in mind, like endodontics.

### **CONTROLS**

**FREQUENCY** 

The type of controls, such as touchscreens, physical buttons, or rotating dials. Touchscreens are easier to clean and can be used while wearing surgical cloves. Physical buttons and dials are more tactile and generally cheaper.

The oscillation frequency of the unit. This is important for handpiece compatibility, and higher frequencies are quieter for the patient.

### **LED** Whether the handpiece has integrated LED lights

FREQU- LED

**ENCY** 

to better illuminate the working area. Many units come in LED and non-LED versions.

## Some units have an integrated air polisher.

**AIR POLISHER** 

**INTEGRATED WATER SUPPLY** 

#### Units with an integrated water supply are

effectively standalone. Units without integrated water must be plumbed in.

**INTEGRATED** 

**INTEGRATED** 

350ml & 500ml

**POLISH- WATER SUPPLY** 

No

No

No

750ml (PB-520

No

No

No

No

**AIR** 

**POLISH-**

No

No

No

No

No

**INTEGRATED** 

300ml or 500ml

1500ml & 600ml

**POLISH- WATER SUPPLY** 

No

No

No

No

No

No

No

**INTEGRATED** 

**WATER SUPPLY** 

No

No

**PRICE** 

£510

£510

£4,314

£764

£1,084

£1,195

£725

**PRICE** 

**INC VAT** 

£1,333

£2,048

**PRICE** 

**INC VAT** 

£2,994

£3,054

£545

£330

£5,519

**INC VAT** 

**POLISH- WATER SUPPLY** 

**PRICE** 

**INC VAT** 

#### DTE - China UK distributors: globaldental.co.uk, nextdental.com, dentalwarehouse.co.uk, ukdentalsupplies.com, qudent.co.uk, mcdental.co.uk,

**TYPE** 

dentaledgeuk.co.uk, presidental.co.uk, toothsaver.co.uk, vsdent.com, medident-uk.com, f2medicalsupplies.com, dentaldeal.co.uk

**CONTROLS** 

D5	Piezo	Periodontics, endodontics	Buttons	28±3	Yes (D5 LED variant)	No	No	£316
D600	Piezo	Periodontics, endodontics	Touch panel	28±3	Yes (D600 LED variant)	No	700ml	£654
D7	Piezo	Periodontics, endodontics	Buttons	28±3	Yes (D7 LED variant)	No	500ml	£349
<b>S6</b>	Piezo	Periodontics, endodontics	Touch panel	28±3	Yes (S7 LED variant)	No	No	£352
Woodpecker - China								

### UK distributors: qudent.co.uk, medimatch.co.uk, f2medicalsupplies.com, nextdental.com, mcdental.co.uk, dentaledgeuk.co.uk, dentalwarehouse.co.uk, ukdentalsupplies.com, trycare.co.uk, dentaldeal.co.uk, dentalsky.com, toothsaver.co.uk,

SOL	ıthwestmedi	cal.co.uk, presidental.co.uk						
АР-В	Piezo	Periodontics, polishing	Buttons	30±5	Yes	Yes	700ml & 1400ml	£2,280
РТ-А	Piezo	Periodontics, endodontics, implant maintenance, polishing	Touchscreen	30±5	No	Yes	600ml & 1400ml	£3,200
РТ-В	Piezo	Periodontics, endodontics, implant maintenance, polishing	Touchscreen	30±5	No	Yes	600ml & 1400ml	£5,160
U6	Piezo	Periodontics, endodontics	Touch panel	28±3	Yes (U6 LED variant)	No	No	£265
U600	Piezo	Periodontics, endodontics	Touch panel	28±3	Yes (U600 LED variant)	No	700ml	£475
UDS-A	Piezo	Periodontics, endodontics	Buttons	28±3	Yes (UDS-A LED variant)	No	No	£221
UDS-E	Piezo	Periodontics, endodontics	Buttons	28±3	Yes (UDS-E LED variant)	No	350ml	£347
UDS-J	Piezo		Dial	28±3	No	No	No	£270
UDS-K	Piezo		Dial	28±3	Yes (UDS-K LED variant)	No	No	£204
UDS-L	Piezo	Periodontics, endodontics	Buttons	28±3	No	No	900ml	£286
UDS-P LED	Piezo	Periodontics, endodontics	Buttons	28±3	Yes	No	No	£270

**Bonart - Taiwan** UK distributors: dentaledgeuk.co.uk, mcdental.co.uk, nextdental.com, f2medicalsupplies.com, ukdentalsupplies.com Magneto Periodontics, endodontics Dial

FREQU-

**ENCY** 

(KHZ)

25 or

24-32

27-32

22-35

28-32

28-32

FREQU-

**ENCY** 

>28

30

No

Yes

Optional

Yes

Yes

LED

No

Yes (the Optic variant)

**CONTROLS** 

## **ART-M3II**

Marquee

**TYPE** 

26-32 Piezo Dial No Piper ART-P6 No

EMS - Switz UK distributors: mod		, trycare.co.uk, haguedental.c	com					
Piezon 250	Piezo	Periodontics	Dial	24-32	Yes	No	350ml or 500ml	£2,038

Touch panel

Dial

Dial

Dial

Dial

**CONTROLS** 

#### Piezo **Piezon Master** 700

**Endodontics** 

Periodontics, endodontics

**PROCEDURES** 

**PROCEDURES** 

Airflow prophylaxis master	Piezo	Periodontics, endodontics, polishing	Touch panel	24-32	No	Yes	800ml	£9,733
W&H - Aust UK distributors: mc		, swallowdental.co.uk						
Tigon+	Piezo	Periodontics, endodontics	Buttons	27-32	Yes	No	400ml	£1,426

# **Proxeo Ultra**

Pyon 2

Pro

Varios 570

Varios 370

Micropiezo S

booster

Piezo Periodontics, endodontics

Piezo

Piezo

Piezo

**TYPE** 

**Acteon/Satelec - France** 

**TYPE** 

**PROCEDURES** 

							& PB-530 only)		
NSK-Nakan UK distributors: ukc		<b>apan</b> k, dentaledgeuk.co.uk, swallc	owdental.co.uk, (	ukdentals	supplies.com				
Varios 970	Piezo	Periodontics, endodontics	Touch panel	28-32	Yes (the Optic variant)	No	2 x 400ml	£1,495	
Varios Combi	Piezo	Polishing	Touch panel	28-32	Yes (the Optic variant)	Yes	2 x 400ml	£4,756	

(KHZ) **Mectron - Italy** UK distributors: mcdental.co.uk Piezo Periodontics **Buttons** 24-36 £625 Yes No

#### UK distributors: qudent.co.uk, henryschein.co.uk, cadentltd.co.uk, presidental.co.uk, globaldental.co.uk, dental-equipment.co.uk, ssdgroup.co.uk, ukdentalsupplies.com Piezo **Newtron**

Piezo Dial >28 Yes 300ml **Newtron P5 XS** No **BLED** 

Dial

Newtron P5 BLED	Piezo		Dial	>28	Yes	No	No	£1,323	
VRN - C	<b>hina</b> s: dentaledgeuk.c	co.uk							
A8	Piezo	Periodontics, endodontics	Buttons	25-31	Yes	No	500ml	£432	
DA-20	Piezo	Periodontics, endodontics	Touch panel	18-45	Yes	No	800ml	£660	

Piezo Periodontics, endodontics, Touch panel 28±3 Yes 2 x 600ml £2,754 Q6 No polishing

FREQU-

**ENCY** 

(KHZ)

30

30

LED

No

No

No

No

Yes

**CONTROLS** 

Touchscreen

**Buttons** 

#### Magneto **Cavitron 300** Magneto **Cavitron Plus**

**Dentsply Sirona - USA** 

Dial NIA Magneto

UK distributors: dentalsky.com, ddgroup.com, kentexpress.co.uk, bfmulholland.com, trycare.co.uk, nextdental.com

Cavitron Select SPS	Magneto		Dial	30	No	No	Optional	£3,054
Cavitron Touch	Magneto		Touchscreen	30	No	No	No	£3,766
Rolence - To UK distributors: ukd		es.com, dentalwarehouse.co.u	k					
Elitedent MS-1	Magneto	Periodontics, endodontics	Dial	25-30	No	No	2 x 500ml	£719

# **Dual**

Piezo

**R&S - France** UK distributors: dentalsky.com, clinicline.co.uk

**Buttons** 

**Buttons** 

### **Tri Scaler** Compact

**3TECH - France** 

**Tri Scaler Aqua** 

**Ulticlean** 

UC500L

Periodontics, endodontics Piezo

Periodontics, endodontics

Periodontics, endodontics,

implant maintenance,

polishing

l	JK distributors: der	ntalsky.com,	clinicline.co.uk						
	Easy scaler	Piezo	Periodontics, endodontics	Touch panel	28±3	Yes	No	600ml	£432

L-28

b.A. Interno	itionai .	- UK			
UK distributors: der	ntalsky.com, (	clinicline.co.uk			

30±5

Touchscreen



Piezo