Item No.		HB-2810	Produ	ct Name	Ultrasonic cleaner
Description	Max 50W, 42KHZ,400ml stainless steel tank, 3 minutes auto ultrasonic cleaner		3 minutes auto shut off		
Photo		Special advantages	s:	Applied Us	es:
		*Easy-to-clean and		* Jewelry D	ecorations: necklaces
		enduring white resin outer		rings, earrings, bracelets, etc.	
		shell;			
					asses, sun-glasses,
		*With "On" button		watch chair	ns, waterproof
		control ,easier to us	se	watches, et	C.
		*Transparent flip up		* Commodit	ies: electric shaver
		*Transparent flip-up			
	4-	cover.		combs, etc.	blades, dentures,
		*Electronic push-but	tton	oomse, etc.	
		timer with 3 minute		* Stationery	: pen-heads, printer
		shut-off function.		1	ature chops, etc.
	-	*Low power design for		* Metal Articles: watch parts,	
		integrated circuits.		ancient coins, badges, valves,	
		+\A/ (machine no	zzles, etc.
		*Waterproof and		* Dining An	alianaaa, alata and
		washable.			pliances: slots and hware handles, etc.
		*Adopted great	blue	lines or dist	ilware fianties, etc.
		indicator light up when starting operate the		*Sphere of application:	
		machine.			
				,	, ,
	Water	l Tank: stainless steel	Time	r control	3 minutes Auto shut
					off function
Material	Housin	g: ABS	Working time		Suggest:≤1hour/time
Tank Size	155 x 80	x 38 mm	Powe	er	Max 50W
External size	200 v130	0 x 109 mm	Erogu	IODOV.	42,000Hz
External Size	200 X 130	0 X 109 IIIII	Frequency		42,000H2
Gift box size:	236x 19	3x 158 mm	Tank	Volume	400ml
Carton size:	605X258	3X340mm (6ncs/CTN)	Volta	ae	AC100-120V 60Hz
	605X258X340mm (6pcs/CTN)		Joila	9.0	
		0.66 kg			AC220-240V 50Hz

Item No.		HB-2808	Product N	ame	Ultrasonic cleaner	
Description		Max 50W, 42KHZ,400ml stainless steel tank, 3 minutes auto shut off ,ultrasor cleaner			nutes auto shut off ,ultrasonic	
Photo		Special advantages	:	Applied	Applied Uses:	
		,		1	* Jewelry Decorations: necklaces, rings, earrings, bracelets, etc.	
		*With "On" and Off" button control ,easier to use *Transparent flip-up cover.		* Optical: glasses, sun-glasses, watch chains, waterproof watches, etc.		
		*Electronic push-butt with 3 minute auto sh function.	on timer	head, raz	* Commodities: electric shaver head, razor blades, dentures, combs, etc.	
		*Low power design fo		* Metal Articles: watch parts, ancient coins, badges, valves, machine nozzles, etc.		
		*Waterproof and washable.				
		*Adopted great blue indicator light up when starting operate the machine.				
				Jewelry sto	application: ore, glasses store, watch salon, Crystal shop, etc	
	Water	 Tank: stainless steel	Timer co	ntrol	3 minutes Auto shut off function	
Material	Housin	g: ABS	Working	time	Suggest:≤1hour/time	
Tank Size	155 x8	155 x80 x38mm			Max 50W	
External size	210x14	210x144x125mm		ey .	42,000Hz	
Gift box size:	236 x 1	93 x158mm	Tank Vol	ume	400ml	
Carton size:	605X258	605X258X340mm (6pcs/CTN)			AC100-120V 60Hz AC220-240V 50Hz	
N.W	0.63 kg		Packing		Gift box +paper tray	

Item No.		HB-2818A/B	Product N	ame	Ultrasonic cleaner	
Description		Max50W, 42KHZ,610ml stainless steel tank, Digital tim control(HB-2818B) ultrasonic cleaner			tank, Digital timer	
Photo		Special advantag	ges:	Applied	Applied Uses:	
*Easy-to-white re *Transpa *3 min function.(timer con * Remove hold are in *Low power circuits. *Waterpr * Adopted with flick		*Transparent flip-up (**3 minutes Autofunction.(HB-2818A)). timer control (HB-283** Removable baske hold are included; *Low power design circuits. *Waterproof and was *Adopted great blue	rings, earrings, braceled rings, earrings, braceled ransparent flip-up cover minutes Auto shut off raction.(HB-2818A). 5 cycles for neer control (HB-2818B). Removable basket, and watch lid are included; ow power design for integrated cuits. Adopted great blue indicator light the flicker to make the product oks more brilliant rings, earrings, braceled rings, earrings,		lasses, sun-glasses, watch terproof watches, etc. ities: electric shaver head, es, dentures, combs, etc. ery: pen-heads, printer nature chops, etc. cles: watch parts, ancient adges, valves, machine c. opliances: slots and lines of andles, etc. ore, glasses store, watch salon, Crystal shop, etc our Ultrasonic cleaner sed for cleaning many articles, we can only list	
Material	Water Tan	k: stainless steel	Timer co	ntrol	3 minutes auto shut off (HB-2818A) 5 working cycles with digital display (HB-2818B)	
Housing: A		ABS Working		time	Suggest:≤1hour/time	
Tank Size	150 x 90 x	150 x 90 x 50mm			Max 50W	
External size	206 x 145	x 133mm	Frequenc	Frequency 42,000Hz		
Gift box size:	236 x 207	x 179mm	Tank Vol	Tank Volume 610ml		
Carton size:	640X253X376mm (6pcs/CTN)) Voltage		AC100-120V 60Hz AC220-240V 50Hz	

Packing

Gift box + Paper tray

N.W

0.86 kg

Item No.	HB-3818A/B	Product N	ame	Ultrasonic cleaner	
Description	Max50W, 42KHZ,750ml stainless steel tank, Digital timer control(HB-38			al timer control(HB-3818B)	
	ultrasonic cleaner				
Photo	Special advanta	ges:	Applied	Applied Uses:	
HB-3818B	function.(HB-3818A) timer control (HB-38 * Removable bask and CD holder are in *Low power desig circuits. *Waterproof and wa * Adopted great b with flicker to m looks more brilliant	cover uto shut off b. 5 cycles for 18B). et, watch holder ncluded; in for integrated shable. lue indicator light hake the product	*Discs:V *Optical: sun-glass waterprod *Commod head, raz combs, e *Statione heads, si Hardware *Metal Ar ancient c machine *Dining A lines of d *Sphere of Disc store store, watc shop, Barb Tattoo shop	Magnifier, glasses, ses, watch chains, of watches, etc; lities: electric shaver for blades, dentures, etc. ry: pen-heads, printer gnature chops, espare parts etc. ticles: watch parts, oins, badges, valves, nozzles, etc. spliances: slots and ishware handles, etc. application: Jewelry store, glasses h store, Nail salon, Crystal ershop, Beauty salon, Lab., p, Household, hospital, etc	
Material	Water Tank: stainless s Housing: ABS	Working		3 minutes auto shut off (HB-3818A) 5 working cycles with digital display (HB-3818B) Suggest:≤1hour/time	
Tank Size	146 x 123x 48mm	Power		35W	
External size	206 x 169 x 138 mm				
External Size		Frequen		42,000Hz	
		Tank Vo	lume	750ml	
Gift box size:	240 x 208 x198mm				
Gift box size: Carton size:	650X255X420mm (6pcs/CTN)	Voltage		AC100-120V 60Hz AC220-240V 50Hz	

Item No.	HB-4818/HB-4818	T Product N	ame	Ultrasonic cleaner	
Description		Item HB-4818:70W, 42KHZ,2000ml stainless steel tank, Digital timer control; Item HB-4818T: With Heating function (100W) for special cleaning.			
Photo	Special advantages:		Applied	Uses:	
	* Adopted great bl LED with flicker to product looks more *Powerful Ultrasoni for superior cleanin *Large capacity tan professional cleanin	o make the brilliant. c transducer g effect. k for	necklace bracelets *Opticals watch ch watches *Commo head, ra	glasses, sun-glasses, nains, waterproof , toothbrushes, etc. dities: electric shaver zor blades, dentures,	
HB-4818	* Digital timer contr	ol.	combs, tea cups, water glasses, *Stationery: pen-heads, printer heads, signature chops, etc.		
	special cleaning(HE *Easy-to-clean and	*With Heating function for special cleaning(HB-4818T) *Easy-to-clean and enduring white resin outer shell;		*Metal Articles: watch parts, ancient coins, badges, valves, machine nozzles, etc. *Dining Appliances: slots and lines of dishware handles, etc. *CD, DVD discs. *Baby accessories; feeding bottles, nipples, bowls, toys, Sphere of application: Baby Items, Disc store, Jewelry store, glasses store, watch store, Nail salon, Crystal shop, Barbershop, Beauty salon, Lab., Tattoo shop, Household, hospital, art room, etc	
	*Transparent flip-up	*Transparent flip-up cover. *Waterproof and washable. *Removable basket included.			
HB-4818T					
Material	Water Tank: stainless ste	el Timer co	ntrol	5 working cycles with digital display	
1/14/01/41	Housing: ABS	Working	time	Suggest: ≤1hour/time	
Tank Size	195 x 165 x 65mm	Power		70W (heating 100W)	
External size	290 x 220 x 184mm	Frequenc	- y	42,000Hz	
Gift box size:	331 x 252 x216mm	Tank Vo	lume	2000ml	
Carton size:	683 x 521 x226mm (4pcs/CTN)	Voltage		AC100-120V AC220-240V	
N.W	2.26kg	Packing		Gift box +Foam	

Item No.		HB-382/HB382A	Product N	ame	Ultrasonic cleaner
Description		Max 50W, 42KHZ,750ml cleaner	stainless ste	el tank, Digi	ital timer control ultrasonic
Photo		Special advantages:		Applied l	Jses:
		*China Invention Patent *Transparent auto flip-up *Touching Screen *5 cycles for tim (90S-180S-280S-380S-48)	ner control	necklaces bracelets *Discs :V *Optical: sun-glass	Decorations: s, rings, earrings, , etc; CD ,CD ,DVD driver; Magnifier, glasses, ses, watch chains, of watches, etc;
HB-382A		* Removable basket, wand CD holder are included. *Low power design for circuits. *Specical design: Drawer. *Waterproof and washable. * Adopted great blue in with flicker to make looks more brilliant.	ed; or integrated e. ndicator light	head, raz combs, et *Statione heads, sig Hardware *Metal Ar ancient comachine *Dining A lines of d *Sphere of Disc store, store, watch	ry: pen-heads, printer gnature chops, spare parts etc. ticles: watch parts, oins, badges, valves, nozzles, etc. ppliances: slots and ishware handles, etc. application: Jewelry store, glasses h store, Nail salon, Crystal ershop, Beauty salon, Lab.,
Material	Water 304	Tank: stainless steel	Timer co		5 working cycles with digital display (90S-180S-280S-380S-4
Hou		ing: ABS Working		time	80S) Suggest:≤1hour/time
Tank Size		146 x 123x 48mm			Max 50W
External size	200x	188 x 130 mm	Frequenc	Frequency 42,000Hz	
Gift box size:	246 x	224 x202mm	Tank Vol	ume	750ml full,550ml under maxline
Carton size:		257X424 mm /CTN)	Voltage		AC220-240V 50Hz
N.W	` '	(6pcs/CTN) 6.36KGS			Gift box +Paper tray

G.W

9.37KGS

ITEM NO.: HB-S-027-DHT

ADVANTAGE: Powerful ultrasonic energy.

Apply to in machine line, automobile industry, aeronautical engineering, nuclear industry ect.

parameter model	HB-S-027-DHT
item	
Ultrasonic frequency	42(KHz)
Ultrasonic power(W)	600W
Ultrasonic timing pattern	digital
Set time	1-99 minutes
Tank size	530*325*200 (L*W*H)mm
Overall size	550*330*360(L*W*H)mm
Heating power	300W
Temperature setting	20°C-80°C adjustable
Machine weight	14.5kg
source	120V 60Hz
Transducer QTY	10 SET
Volume	27000ml
Packing size	63x41.5x44.5cm
Carton size	64.5x43x46.5cm





IMTER NO.: HB-S-49-DHT

ADVANTAGE: Sizeable and Powerful.

Apply to medicament line, Printing, laboratory, mechanical rubber industry, chemistry line ect.

parameter model	HB-S-49-DHT
item	
Ultrasonic frequency	42(KHz)
Ultrasonic power(W)	240
Ultrasonic timing	digital
pattern	
Set time	1-99 minutes
Tank size	300*240*150(L*W*H)mm
Overall size	330*270*310(L*W*H)mm
Heating power	300W
Temperature setting	20°C-80°C adjustable
Machine weight	8kg
source	120V 60Hz
Transducer QTY	4 SET
Volume	9000ml
Packing size	41.5x35.5x37cm
Carton size	43x37x39cm

Picture



IMTER NO.: HB-S-36-DHT

ADVENTAGE: Suitable for Office supplies.

Apply to office equipment, medicament and laboratory equipment, mechanical rubber industry, chemistry line ect.

parameter model	HB-S-36-DHT
item	
Ultrasonic frequency	42(KHz)
Ultrasonic power(W)	180
Ultrasonic timing pattern	digital
Set time	1-99 minutes
Tank size	300*155*150 (L*W*H)mm
Overall size	330*180*310 (L*W*H)mm
Heating power	300W
Temperature setting	20°C-80°C adjustable
Machine weight	6.1kg
source	120V 60Hz
Transducer QTY	3 SET
Packing size	42x27x37cm
Carton size	43.5x28.5x39cm
volume	6000ml

Picture :



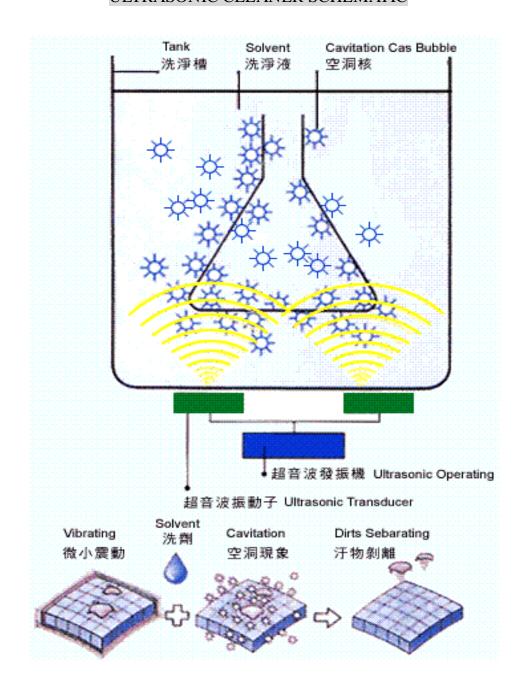
IMTER NO.: HB-S-23-DHT

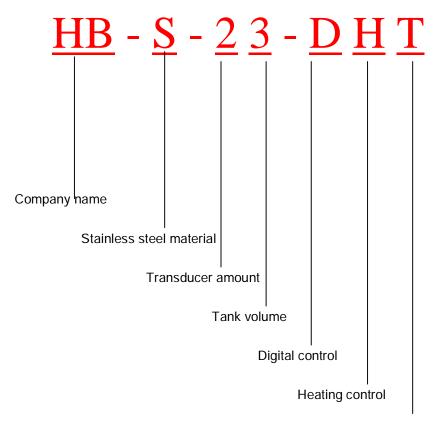
ADVENTAGE: Miniature and portable. Specialist in cleaning smaller subject. Apply to in electron, jade in-process, horologe shop, precise instrument and machinery ect.

machinery ect.	
parameter model	HB-S-23-DHT
item	
Ultrasonic frequency	42(KHz)
Ultrasonic power(W)	120
Ultrasonic timing pattern	digital
Set time	1-99 minutes
Tank size	240*140*100 (L*W*H)mm
Overall size	270*170*240(L*W*H)mm
Heating power	75W
Temperature setting	20°C-80°C adjustable
Machine weight	3.8kg
source	120V 60Hz
volume	3000ml
Transducer QTY	2 STE
Packing size	32.8x20.5x28.2cm
Carton size	34.3x22x30.2cm
Picture	



ULTRASONIC CLEANER SCHEMATIC





Timer control

PRODUCT FUNCTION:

1, main applications: Silicone oil, grease, printing ink, Oily preservative, tar, cutting oils, Paint, graphite, paraffin, grinding and cutting, iron, solder, dyestuff, Coating, rust, polishing, oxide, complex, fingerprints, hand, Metals, glass, plastic, rubber, fiber residues, food residue, Dust, sand residue, clay, contact, the salinity of sea water. Radiation can Quantity particle, blood, gels, fingerprints, cuisine things residue, mix the dirt, Indonesia, blood paste 2, other applications: agricultural products Sterilization, Ultrasonic extraction

CHARACTER:

heating control and timer control are separate

filtering, Ultrasonic crystallization, Ultrasonic emulsification(nanometer)

- 2. time control accurate in second, be satisfied with strict cleaning request
- 3. one piece mesh basket(optional)

Dental Water Jet--Model No.: HB-1121



Rechargeable Dental Water Jet

Powerful jet water removes food leftovers from spaces between the teeth areas (Misaligned teeth, between back teeth, between teeth and gums) where cleaning is difficult by typical toothbrush. The strong, pulsating water jet flushes out food particles where the toothbrush cannot reach. It also washes away loosened plaque from the spaces between the teeth and gently massages the gums. The result is healthier gums. Regular cleaning assists in the prevention of gum disease and improves your personal dental and oral hygiene!

Special advantages:

- Clean up teeth --Powerful jet water removes food leftovers
 Water jet with air comfortably massages gum.
- Ø Massage gum

— Water jet with air removes bacteria which cause to

make plaque.

- Ø Equipped with nozzle stand.
- Ø Charging stand offers easy-to-clean, Non-contact charging.
- Ø Jet water nozzle rotates in every direction.
- Ø Waterproof and washable.

Features:

- * AC 100-240V induction charging.
- * Pump Frequency: 1,600 Pulses/Min. cleaning teeth where toothbrush hard to reach.
- * 2 modes of jet stream to massage gum, remove plaque caused bacteria and remove food leftovers.
- * Easy to clean and refill detachable water tank.
- * Ergonomic design easy to grip handle.
- * With design patent

Specifications:

Power Supply: AC 100-240V
 Water pressure: 45~75Psi
 Pump Frequency: 1,600/Min

2 Time for Charging: 8Hours

Operating time (fully charge): Approx. 35 seconds per full tank, approx.
 15 minutes at normal setting

² Tank volume: 120 ml

Dental jet dimension: 90 x 70 x 220mm