## Panasonic

Withinstitution

MAKE ART

We give hair stylists the tools to express themselves, to go beyond cutting hair, and to truly Make Art.

Professional Hair Clipper



# THE NEVER-ENDING CANVAS

Hair is your never-ending canvas. It's full of possibilities.

And you're free to do anything you can imagine with it.

That's why we're redefining clippers. So you can redefine what's possible.

Sharpen your shape. Define your line. Express yourself.

Make Art.



Survey conducted by



Panasonic's hair trimmers and clippers have the No. 1 usage rate among professionals at hairdressers and barber shops in Germany, France and Italy.

Source: Euromonitor International Ltd: Defined as brands used in a sample of 100 hairdressers and barber shops per country. Survey conducted September-October 2022.



# Panasonic's Longest Run Time, 150 min<sup>\*1</sup>

The combination of new battery system and the ultra-fast linear motor 2.0 enables high-power cutting for three-times longer than conventional models.\*2



You can use it without concerns about battery power to focus on the cut, improving your own performance and communication with clients. This clipper features a lightweight, small yet higher capacity lithium-ion battery. There is less capacity loss than a Ni-MH battery due to repeated use.

\*1 ER-DGP90 only Based on dry using at 20-30℃ \*2 In comparison with Panasonic model ER-DGP84

# CONSTANT CONTROL

With Constant Control, Panasonic's ultra-fast linear motor, which offers exclusive high speed provides even smoother cutting with less stress than ever before.



### ULTRA-FAST LINEAR MOTOR 2.0<sup>\*1</sup> FOR MORE POWERFUL CUTTING

Panasonic's state-of-the-art ultra-fast linear motor 2.0 enables you to experience finer finishing with one pass<sup>\*2</sup> by sustaining speed, even when hair is dense. Mag-lev technology cuts at 10,000<sup>\*3</sup> strokes per minute for powerful and smoothing cutting.

- \*1 For ER-DGP90 only. ER-DGP86, ER-DGP84, ER-GP84-N, ER-DGP74, ER-DGP65, ER-SP20 are Ultra-fast linear motor.
- $^{\ast}2$  For ER-DGP90 only. In comparison with Panasonic model ER-DGP84
- \*3 For ER-DGP90, ER-DGP86, ER-DGP84, ER-GP84-N, ER-DGP74, ER-DGP65. ER-SP20 is providing 13,000 strokes per minute.



## MAINTAINS SMOOTH, STEADY CUTTING EVEN WITH DENSE HAIR

With conventional hair clippers, the range of blade movement decreases when cutting areas of dense hair, resulting in reduced cutting performance. Thanks to constant control, the power and blade movement of Panasonic hair clippers are maintained for maximum performance and smooth cutting even of dense areas of hair. \*For ER-DGP90, ER-DGP84, ER-GP84-N, ER-DGP74, ER-DGP65 only



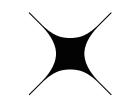
### CONSTANT CONTROL FOR CONSTANT BLADE MOVEMENT

An advanced sensor detects the density of hair and automatically controls the power of the motor to maintain constant blade movement. Unlike conventional clippers, blade speed doesn't decrease. As a result, the blades don't become clogged with hair, so smooth, steady cutting performance is maintained even with dense hair.

\*For ER-DGP90, ER-DGP86, ER-DGP84, ER-GP84-N, ER-DGP74, ER-DGP65 only

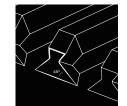






### X-TAPER BLADE 2.0\*

The X-taper blade 2.0 boasts exceptional sharpness. The result is outstanding cutting ability ready to satisfy the strict demands of professionals.



### X-TAPER BLADE 2.0 CAPTURES HAIRS AND PREVENT SLIPPING

Specially designed X-taper blade 2.0 firmly captures and cuts hairs to thoroughly reduce the number of missed hairs. Sharp 45° blade edge provides smooth, clean cutting.

\*For ER-DGP90, ER-DGP84, ER-GP84-N, ER-DGP74, ER-DGP65 only

### FUNDAMENTAL BLADE TECHNOLOGY



### DLC COATING 2.0 AND TIN COATING FOR LONG-LASTING SHARPNESS

Thanks to the combination of a Diamond-like Carbon (DLC) Coating 2.0, which is approx. 3.4 times harder\* than conventional coatings, and Titanium Nitride (TiN) Coating, the blade provides twice the durability of stainless steel and a long-lasting sharp edge.

\*Compared with Panasonic model ER1611 (According to Panasonic testing)

# 匠 JAPANESE BLADE TECH

### JAPANESE BLADE TECHNOLOGY

Advancing the Japanese art of making exceptionally sharp and robust swords, Panasonic has applied state-of-the-art technology to develop blades of unprecedented quality providing exceptional sharpness, hardness and resistance to wear.

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# 360° HANDLING

Increased ergonomics and reduced weight, making each movement intuitive and effortless.



### ERGONOMIC DESIGN FOR EASY USE

As well as making it slim and lightweight, the focus was on making it easy to hold. The smooth, curving, easy to handle body and features such as the rubber grip to prevent slipping are all designed to satisfy professional needs.

\*For ER-DGP90, ER-DGP86, ER-DGP84, ER-GP84-N, ER-DGP65 only



### QUICK ADJUSTABLE DIAL<sup>\*1</sup> FOR EASY LENGTH SETTING

Turning the dial enables adjustment of cutting length in 0.2 mm steps.\*<sup>2</sup> This eliminates the need for troublesome changing of attachments and enables length adjustment with one hand while working.

\*1 For ER-DGP90, ER-DGP86, ER-DGP84, ER-GP84-N, ER-DGP74, ER-DGP65 only \*2 For ER-DGP90 only. ER-DGP86, ER-DGP84, ER-GP84-N, ER-DGP74, ER-DGP65 are 0.3mm step



A linear motor drives blade movement, enabling unbroken power throughout each charge.



### LITHIUM-ION BATTERY

Features a lightweight, small yet higher capacity lithium-ion battery. There is less capacity loss than a Ni-MH battery due to repeated use.

\*For ER-DGP90, ER-DGP86, ER-DGP84, ER-GP84-N, ER-DGP74, ER-DGP65, ER-GP23, ER-SP20 only

### CONVENIENT CHARGING STAND

To recharge, simply place the unit in the compact charging stand. The charging stand is compatible with the ER-DGP90, ER-DGP86, ER-DGP84, ER-GP84-N, ER-DGP74, and ER-DGP65, so it's possible to share one charging stand and save space in the professional work area. During charging, the indicator lights red for quick, easy confirmation.

\*ER-DGP65, ER1411, and ER-RP40 do not include a charging stand.

NEW

# ER-DGP90

X-taper blade 2.0

LINEAR MOTOR 2.0 MODEL WITH CONSTANT CONTROL

Li-ion bat

2 hrs full charge





- Panasonic's Longest Run Time, 150 min\*1
- Linear motor 2.0 with constant control
- X-taper blade 2.0, Diamond-like Carbon (DLC) Coating 2.0 Sharp 45° for precise cutting. Coating material of blades is 3.4 times harder.\*<sup>2</sup>
- Minimum trimming length approx. 0.8 mm
- Titanium Nitride (TiN) Coating fixed blade
- Versatile length setting with 4 comb attachments (Compatible with ER-DGP86, ER-DGP84, ER-GP84-N, ER-DGP74, ER-DGP65) 3/4 mm, 6/9 mm, 12/15 mm, 19/25 mm
- Height adjustment control dial (Adjustable from 0.8 to 2.0 mm in seven 0.2 mm steps, without the comb attachment)
- Battery capacity lamp / 3 steps charge status lamp
- Convenient charging stand
   (Compatible with ER-DGP86, ER-DGP84, ER-GP84-N, ER-DGP74)
- Comb attachment shelves
- Lithium-ion battery
- · Cord / Cordless operation
- Easy to handle ergonomic design

- X-taper blade 2.0, Diamond-like Carbon (DLC) Coating 2.0 Sharp 45° for precise cutting. Coating material of blades is 3.4 times harder.\*2
- · Linear motor with constant control
- Minimum trimming length approx. 0.8 mm
- Titanium Nitride (TiN) Coating fixed blade
- Versatile length setting with 3 comb attachments (Compatible with ER-DGP90, ER-DGP86, ER-DGP84, ER-GP84-N, ER-DGP74) 3/4 mm, 6/9 mm, 12/15 mm
- Height adjustment control dial
   (Adjustable from 0.8 to 2.0 mm in five 0.3 mm steps, without the comb attachment)
- Charge status lamp
- Lithium-ion battery
- Cord / Cordless operation
- Easy to handle ergonomic design



Hair Clipper

X-taper blade 2.0

1 hr full charge 50 mi

ER-DGP

WITH CONSTANT CONTROL

LINEAR MOTOR MODEL

### ER-DGP86 LINEAR MOTOR MODEL WITH CONSTANT CONTROL

Precision fading blade

Hair Clipper

1 hr full charge

- Precision fading blade, Diamond-like Carbon (DLC) Coating 2.0 Sharp 45° for precise cutting. Coating material of blades is 3.4 times harder.\*2
- · Minimum trimming length approx. 0.3 mm
- Titanium Nitride (TiN) Coating fixed blade
- Linear motor with constant control
- · Versatile length setting with 4 comb attachments (Compatible with ER-DGP90, ER-DGP84, ER-GP84-N, ER-DGP74, ER-DGP65) Fading attachment\*3 (1.5-2.7 mm/0.3 mm pitch), 3/4 mm, 6/9 mm, 12/15 mm
- Height adjustment control dial (Adjustable from 0.3 to 1.5 mm in five 0.3 mm steps, without the comb attachment)
- Charge status lamp
- · Convenient charging stand (Compatible with ER-DGP90, ER-DGP84, ER-GP84-N, ER-DGP74)
- Comb attachment shelves
- Lithium-ion battery
- · Cord / Cordless operation
- Easy to handle ergonomic design



## ER-DGP84

LINEAR MOTOR MODEL WITH CONSTANT CONTROL

### X-taper blade 2.0

- 1 hr full charge
- X-taper blade 2.0, Diamond-like Carbon (DLC) Coating 2.0 Sharp 45° for precise cutting. Coating material of blades is
- Minimum trimming length approx. 0.8 mm
- Titanium Nitride (TiN) Coating fixed blade
- · Linear motor with constant control
- 8 cutting lengths with 4 comb attachments (Compatible with ER-DGP90, ER-DGP86, ER-DGP74, ER-DGP65) 3/4 mm, 6/9 mm, 12/15 mm, 19/25 mm
- Height adjustment control dial (Adjustable from 0.8 to 2.0 mm in five 0.3 mm steps, without the comb attachment)
- Charge status lamp

3.4 times harder.\*2

- Convenient charging stand (Compatible with ER-DGP90, ER-DGP86, ER-DGP74)
- Comb attachment shelves
- Lithium-ion battery
- Cord / Cordless operation
- · Easy to handle ergonomic design

# ER-DGP74

LINEAR MOTOR MODEL WITH CONSTANT CONTROL

X-taper blade 2.0 1 hr full charge

### 50 min use\*1

- X-taper blade 2.0, Diamond-like Carbon (DLC) Coating 2.0 Sharp 45° for precise cutting. Coating material of blades is 3.4 times harder.\*2
- Minimum trimming length approx. 0.8 mm
- Titanium Nitride (TiN) Coating fixed blade
- Linear motor with constant control
- · 6 cutting lengths with 3 comb attachments (Compatible with ER-DGP90, ER-DGP86, ER-DGP84, ER-GP84-N, ER-DGP65) 3/4 mm, 6/9 mm, 12/15 mm
- Height adjustment control dial (Adjustable from 0.8 to 2.0 mm in five 0.3 mm steps, without the comb attachment)
- Charge status lamp
- Convenient charging stand (Compatible with ER-DGP90, ER-DGP86, ER-DGP84, ER-GP84-N)
- Comb attachment shelves
   Lithium-ion batterv
- Cord / Cordless operation
- · Easy to handle design

### -R1512 PROFESSIONAL HAIR CLIPPER

### 1 hr full charge X-taper blade

- X-taper blade, Diamond-like Carbon (DLC) Coating
- Minimum trimming length approx. 0.8 mm
- · 6 cutting lengths comb attachments
- 3 mm, 4 mm, 6 mm, 9 mm, 12 mm, 15 mm
- Height adjustment control dial
- (Adjustable from 0.8 to 2.0 mm in five 0.3 mm steps, without the comb attachment)
- Battery capacity lamp / 3 steps charge status lamp
- Convenient charging stand
   Comb attachment shelves
- Ni-MH battery · Cord / Cordless operation
- Lightweight, easy to handle design

### PROFESSIONAL HAIR CLIPPER

- Sharp 45° blade for precise cutting
- Minimum trimming length approx. 0.8 mm
- 6 cutting lengths with 3 comb attachments

- Cord / Cordless operation
- · Easy to handle design





GOLD EDITION

ER1421

### PROFESSIONAL HAIR CLIPPER

- Sharp 45° blade for precise cutting
- Diamond-like Carbon (DLC) Coating 2.0
- Titanium Nitride (TiN) Coating fixed blade
- Minimum trimming length approx. 0.8 mm 6 cutting lengths with 3 comb
- attachments 3/6 mm, 9/12 mm, 15/18 mm
- Charge status lamp
- · Convenient charging stand · Comb attachment shelves
- Ni-MH battery

3/6 mm, 9/12 mm, 15/18 mm Charge status lamp Ni-MH battery

- Cord / Cordless operation
- · Easy to handle design
- \*1 Based on dry using at 20-30°C
  - \*2 Compared with Panasonic model ER1611 (According to Panasonic testing) \*3 Fading attachment (1.5-2.7 mm) cannot be used with other hair clippers.

ER-GP23

PROFESSIONAL HAIR TRIMMER

### 1 hr full charge

- Noise reduction design Approx, 30% quieter comparison with Panasonic model ER-GP21
- Power control engine Maintaining rotary motor speed regardless of remaining charge
- Minimum trimming length Approx. 0.3 mm
- 2 comb attachments 3 mm. 6 mm
- Battery capacity lamp / 3 steps charge status lamp
- Convenient charging stand
- Lithium-ion battery
- Cord / Cordless operation
- Straight handle design
- Compact & lightweight (144 x 32 mm / 110 g)

### ER-SP20

LINEAR MOTOR MODEL PROFESSIONAL SHAVER

3 stainless steel blade shaving system

ER-GP21

- · 3 stainless steel blade shaving system
- · Multi-fit arc blade fits against the skin for a close shave
- 30° nano polished blades
- Linear motor
- · Battery capacity lamp / 3 steps charge status lamp
- · Convenient charging stand
- · Lithium-ion battery
- Cord / Cordless operation
- Compact & lightweight (129 × 64 mm / 145 g)
- Washable for easy maintenance





PROFESSIONAL HAIR TRIMMER

Minimum trimming length

40 min use\*1

8 hrs full charge

Approx. 0.3 mm

3 mm. 6 mm

Ni-MH battery

(148 x 32 mm / 115 g)

vibration

2 comb attachments

LED charging indicator

Easy to handle design

Compact & lightweight

• Reduced, more comfortable

Convenient charging stand

Comb attachment shelves

### ER-RP40

### PROFESSIONAL FACIAL HAIR TRIMMER

- · Rounded blade edges for protecting the skin
- Close shave of approx. 0.12 mm without attachment<sup>\*3</sup>
- · Flexible swing head fits facial contours (10° to the left and right)
- Eyebrow comb A(5/6/7 mm), B(2/3/4 mm) and Detail attachment
- Swing lock attachment can fix the head
- · Washable for easy maintenance
- · Operated by a single AA / LR6 alkaline battery (not included)

\*1 Based on dry using at 20-30°C \*2 Based on dry using at 20°C (Using a single Panasonic LR6 [AA Alkaline Battery] ) \*3 Fixed blade thickness.

Specification	ER-DGP90-K	ER-DGP86-K	ER-DGP84-K ER-GP84-N	ER-DGP74-K	ER-DGP65-K	
Moving Blade's Shape & Edge Angle	X-taper 2.0 / 45°	Precision fading / 45°		X-taper 2.0 / 45°		
BLADE Blade Material	Stainless steel					
Treatment	Diamond-like Carbon (DLC) Coating 2.0 (Moving blade) Titanium Nitride (TiN) Coating (Fixed blade)					
MOTOR	Linear motor 2.0 with constant control	Linear motor with constant control				
COMB ATTACHMENT	8-Stage*1 (3/4 mm, 6/9 mm, 12/15 mm, 19/25 mm)	<b>11-Stage</b> *1 Fadling (1.5-2.7 mm)* <sup>2</sup> , 3/4 mm, 6/9 mm, 12/15 mm	8-Stage*1 (3/4 mm, 6/9 mm, 12/15 mm, 19/25 mm)	6-Stage*1 (3/4 mm, 6/9 mm, 12/15 mm)		
MINIMUM TRIMMING LENGTH	Approx. 0.8 mm	Approx. 0.3 mm	Approx. 0.8 mm			
CUTTING LENGTH ADJUSTMENT	0.8-2.0 mm 0.2 mm pitch	0.3-1.5 mm 0.3 mm pitch	0.8-2.0 mm 0.3 mm pitch			
INDICATOR	Battery capacity lamp 3 steps charge status lamp	Recharge lamp Charge status lamp				
CHARGING STAND	<ul> <li>✓ *1</li> </ul>		✓ <sup>★1</sup>			
ACCESSORIES	Oil, Cle	aning brush, Cloth pou	ouch, Comb attachment shelves Oil, Cleaning brush, Cloth pouch			
REPLACEMENT BLADE (Standard blade)	WER9920Y	WER9930Y*3	WER9920Y			
CHARGING TIME	Approx. 2 hour	Approx. 1 hour				
OPERATING TIME	Approx. 150 min*4 Approx. 50 min*4					
BATTERY TYPE POWER SOURCE	Li-ion AC / RC 100-240 V					
PRODUCT DIMENSIONS H × W × D (mm)	Approx. 178 × 48 × 48	Approx. 176		Approx. 176 × 48 × 48		
BODY WEIGHT	Approx. 255 g	Approx. 245 g		Approx. 250 g		
Specification			ER-GP23-K ER-GP21-K	ER-SP20-K	ER-RP40-K	
Moving Blade's Edge Angle	X-taper / 45°	45°	77°	30°	60°	
Blade Material	Stainless steel Diamond-like Carbon					
BLADE Treatment	Diamond-like Carbon (DLC) Coating (Moving blade) Titanium Nitride (TiN) Coating (Fixed blade)	(DLC) Coating 2.0"5 (Moving blade) Titanium Nitride (TIN) Coating"5 (Fixed blade)	-	-	-	
MOTOR	Rotary motor			Linear motor	Rotary motor	
COMB ATTACHMENT	6-Stage (3 mm, 4 mm, 6 mm, 9 mm, 12 mm, 15 mm)	6-Stage (3/6 mm, 9/12 mm, 15/18 mm)	3 mm, 6 mm	-	6-Stage (5/6/7 mm, 2/3/4 mm)	
MINIMUM TRIMMING LENGTH	Approx. 0.8 mm		Approx. 0.3 mm	Approx. 0.063 mm*6	Approx. 0.12 mm*6	
CUTTING LENGTH ADJUSTMENT	0.8-2.0 mm 0.3 mm pitch	-	-	-	-	
INDICATOR	Battery capacity lamp 3 steps charge status lamp	Charge status lamp	Battery capacity lamp 3 steps charge status lamp } (ER-GP23) Charge indicator (ER-GP21)	Battery capacity lamp 3 steps charge status lamp	-	
CHARGING STAND	$\checkmark$	√ (ER-1421-S only)	~	~	-	
ACCESSORIES	Oil, Cleaning brush, Comb attachment shelves	Oil, Cleaning brush, Comb attachment shelves (ER-1421 only)	Oil, Cleaning brush, Comb attachment shelves (ER-GP21 only)	Oil, Cleaning brush, Protective cap	Cleaning brush, Detail attachment, Swing lock attachment	
REPLACEMENT BLADE (Standard blade)	WER9902Y	WER9714Y (ER1421) WER9713Y (ER1411)	WER9352Y	WER9013Y	WES9280Y	
CHARGING TIME	Approx.		Approx. 1 hour (ER-GP23) Approx. 8 hour (ER-GP21)	Approx. 1 hour	-	
OPERATING TIME	Approx. 70 min*4	Approx. 80 min*4	Approx. 100 min (ER-GP23)*4 Approx. 40 min (ER-GP21)*4	Approx. 70 min*4	Approx. 180 min*7	
BATTERY TYPE	Ni-MH		Li-ion (ER-GP23) Ni-MH (ER-GP21)	Li-ion	AA	
POWER SOURCE	AC / RC 100-240 V		AC / RC 100-240 V (ER-GP23) RC 230 V (ER-GP21)	AC / RC 100-240 V	AA Battery*8	
PRODUCT DIMENSIONS H × W × D (mm)	Approx. 178 $\times$ 45 $\times$ 41	Approx. 168 $\times$ 45 $\times$ 44	Approx. 144×32×35 (ER-GP23) Approx. 148×32×35 (ER-GP21)	Approx. 129 $\times$ 64 $\times$ 39	Approx. $166 \times 26 \times 28$	
BODY WEIGHT	Approx. 230 g	Approx. 150 g	Approx. 110 g (ER-GP23) Approx. 115 g (ER-GP21)	Approx. 145 g	Approx. 55 g (w/o 1 AA Battery)	

\*1 Compatible with ER-DGP90-K, ER-DGP86-K, ER-DGP84-K, ER-GP84-N and ER-DGP74-K \*2 0.3 mm pitch. \*3 Not compatible with other professional hair clippers. \*4 Based on dry using at 20-30°C \*5 ER-1421-S only. \*6 Fixed blade thickness. \*7 Based on dry using at 20°C (Using a single Panasonic LR6 [AA Alkaline Battery]) \*8 LR6 (AA Alkaline Battery) is not included.