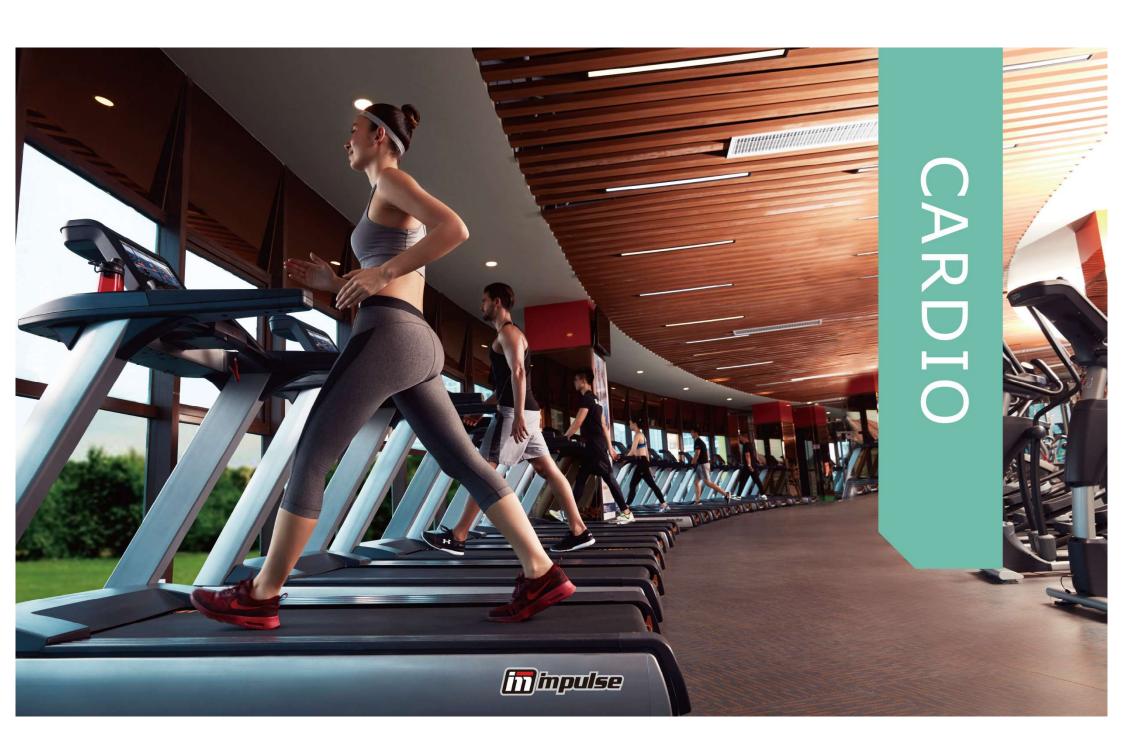


# INTRODUCTION

В начале 1990-х годов Impulse начала производство фитнесоборудования. После почти 30 накоплений опыта. Марка Импульс была основана в 2004 году, уделяя особое внимание исследованиям, разработкам, производству и продаже фитнес-оборудования. В сентябре 2017 года. Impulse сделал IPO успешным на фондовом рынке Шэньчжэня. Он достиг прорыва на рынке капитала и принес больше финансовых поддержки R&D и производству рекомендуемых инструментов Imbulse. Мы предоставляем инновационные и высококачественные продукты для помещений и наружного использования, включая кардио-оборудование, силовое оборудование, функциональные тренировки и реабилитационные тренировки. также с интеллектуальными и инновационными продуктами для домашнего использования.

Мы стремимся предоставлять желаемые продукты и услуги по искренней цене, и продукты были проданы в более чем 200 странах и регионах и создали глобальный маркетинг и послепродажные systems © Local backup on Impulse является ведущим поставщиком в отрасли здравоохранения. Новый индустриальный парк Impulse в стадии строительства. Первый этап проекта имеет общие инвестиции в размере 232 миллионов долларов США и общую площадь строительства 168,995,98 квадратных метров. Ожидается, что годовая стоимость проекта может состоить 620 миллионов долларов США после того, как проект достигнет полной мощности. Мы считаем, что доверие клиентов исходит из нашего стремления к совершенству продукта и изучения потребностей клиентов. Таким образом, Impulse будет продолжать следить за клиентом в первую очередь и качественным приоритетом, чтобы обслуживать наших бизнес партнеров и стать надежным экспертом по фитнесу, которому доверяют мировые клиенты.



# R Series





# Introducing the All-new Touchscreen System by Impulse Fitness

The Initial Interface of the All-new Touchscreen System by Impulse, navigate through various functions with ease, making your workout more engaging and enjoyable.

\*The All-new Touchscreen System is currently only available for the RT970 and AC4050 models.



# **Full Training Data Overview**

Access a comprehensive display of real-time training data directly on the exercise interface.



### Quick Return to Main Screen

Easily navigate back to the main screen for additional functionalities and operations. The exercise interface minimizes to become a compact module on the main screen, giving users the flexibility to return at any time.



# Simplified and Practical Target Programs

Built-in Time, Distance, and Calories Target Programs for Effortless Workout Customization and Real-time Monitoring.



# Diverse Training Programs & User-Friendly Customization

- Benefit from a variety of pre-set training programs designed to target different fitness objectives.
- Enjoy the freedom to customize your training intensity based on your unique requirements and physical condition.



### **Authentic Assessment Standards**

- Challenge yourself with Fit Test modeled after the stringent criteria used by the U.S. military and law enforcement agencies.
- Experience a comprehensive evaluation that mirrors the requirements of real-world physical assessments.



# Diverse Entertainment and Training Apps for a Vibrant Workout

- Access a range of entertainment apps directly from the treadmill's interface.
- Seamless Web Browsing for a Connected Workout Experience.
- Built-In Common Training Apps for a Tailored Workout Experience.

### Direct Shortcut to Entertainment Programs

Choose from a variety of entertainment programs directly from the exercise interface.





### Seamless Screen Mirroring for Android and iOS

- Follow simple on-screen instructions to initiate the screen mirroring process.
   Experience the flexibility to connect and mirror your device, ensuring you
- never miss out on your favorite shows or content while staying committed to your training routine.

### Bluetooth Headphone & Heart Rate Device Integration

- To enhance user convenience, our treadmill is equipped with distinct ports at the top of the screen for connecting both Bluetooth headphones andheart rate devices .
- The interface provides a user-friendly experience for pairing and managing connected devices.





### Multilingual Flexibility for a Global Experience

- At the top of the screen, easily accessible buttons allow users to directly switch between 10 supported languages.
- The language selection process is straightforward, ensuring a hassle-free experience.

### Immersive Virtual Runs with Realistic Terrain

- The visuals adjust in real-time based on your running speed, providing a dynamic and authentic experience.
- The treadmill's incline automatically adjusts to mimic the natural terrain
  of the chosen route.





Model	RT970	
Certification	CE,ETL,EN957	
Max User Weight	180kg/396lbs	
AC/DC	AC	
Power Requirement	15A	
Electrical Receptacle & Plug	220-240V	
Motor Power	4HP	
Motor Peak Power	6HP	
Speed range	1-25km/h (1-15mph)	
Incline range	0-15%	
One Touch Buttons	3%,6%,9%,12%(Incline);3,6,9,12(Speed)	
Handle bar Control	Yes	
Console Display	21.5" TFT	
Console Readouts	Heart rate, %Heart rate, Time in zone, Average Speed, Pace,	
	Time Elapsed, %Time Remaining, Calories, Calories/Hour,	
	Distance, Steps, Speed, Incline	
Language	EN/CN/FR/DE/ES/PT/IT/RU/JP/KR	
Metric/English	Metric/English	
Touch Screen	Yes	
Entertainment	Multiple built-in apps	
Programs	Cardio, Random, Fatburn, Hills, Interval, HR, Fit test	
HR Monitor	Contact&Telemetry	
Roller Diameter	Front:88.9mm/3.5" Back:76mm/3"	
Deck	Reversable 1"Deck	
Running surface	558×1524(mm)/22"×60"	
Belt Thickness	1.6mm	
Belt Brand	Habasit	
Step-up Height	245mm <sup>™</sup>	
Suspension System	Pulflex Commercial Suspension System	
Accessory Storage	IPAD/Phone Holder/Magazine Holder/2 Bottle Holders	
Charging Unit	Wireless	
USB Data Exchange	Yes	
Fan	Yes (3 speed level)	
Multi-language Display	Yes	









RR970 RECUMBENT BIKE



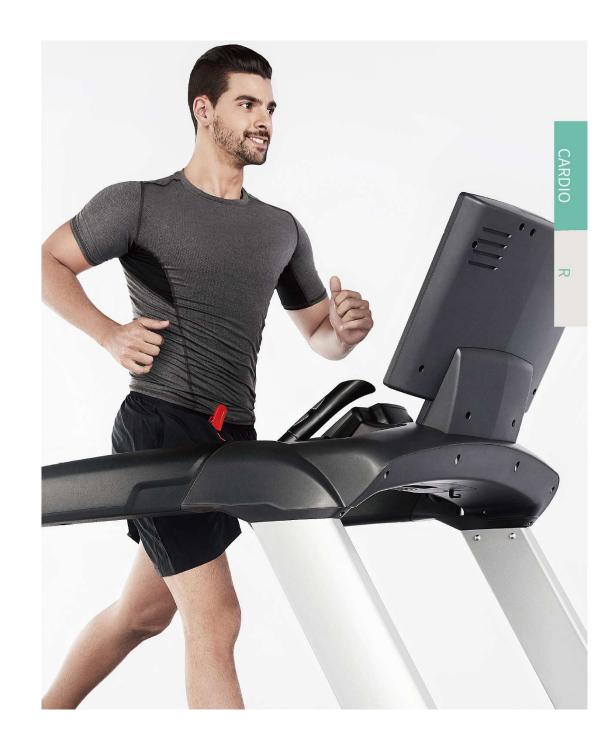
RE970 ELLIPTICAL

Model	RU970	RR970	RE970
Certification	CE	CE	CE
Max User Weight	180kg/396lbs	180kg/396lbs	160kg/352lbs
Electrical Receptacle & Plug	220V-240V	220V-240V	220V-240V
Power Supply	/	1	60W
Brake Type	Self powered hybird brake	Self powered hybird brake	Self Powered Hybird Brake
Resistance Brake Power	450W	450W	350W
Resistance Levels	25	25	25
Electrical Receptacle & Plug	1	/	Yes
Stride Length	1	1	533mm/21"
Crank	Oversized	Oversize	1
Pedal	Oversize dual-sided pedals with integrated straps	Oversize dual-sided pedals with integrated straps	Pedal with cushioned gel pads
Pedal Spacing	/	1	1"
Step-up Height	1	1	190mm/7.5"
Flywheel Weight	9kg	9kg	1
Handle bar Control	3 riding positions, with contact heart rate grips and on-your-finger-tips control	Ergonomically designed seat-side handles with contact heart rate girps on-your-finger-tips control	Handle bar Control; ABS+TPU coated handlebars
Console Display	15.6" TFT	15.6" TFT	15.6" TFT
Console Readouts	Resistance, time, distance, calories, HR, RPM	Resistance, time, distance, calories, HR, RPM	Resistance, time, distance, calories, HR, RPM
Language	EN/CN/FR/DE/ES/PT/IT/RU/JP/KR	EN/CN/FR/DE/ES/PT/IT/RU/JP/KR	EN/CN/FR/DE/ES/PT/IT/RU/JP/KR
Metric/English	Metric&English	Metric&English	Metric&English
Entertainment	Multiple built-in apps	Multiple built-in apps	Multiple built-in apps
Programs	5	5	5
HR Monitor	Contact&Telemetry	Contact&Telemetry	Contact&Telemetry
Accessory Storage	Yes	Yes	Yes
Charging Unit	Wireless	Wireless	Wireless
USB Data Exchange	Yes	Yes	Yes
Multi-language Display	Yes	Yes	Yes



# RT930 TREADMILL

Certification	CE,ETL,EN957	
Max User Weight	150kg/330lbs	
AC/DC	AC	
Power Requirement	15A	
Electrical Receptacle & Plug	220-240V	
Motor Power	3HP	
Motor Peak Power	4.5HP	
Speed range	0.6-20km/h (0.6-12mph)	
Incline range	0-15%	
One Touch Buttons	3%,6%,9%,12%(Incline); 3,6,9,12(Speed)	
Console Display	11.6"TFT	
Console Readouts	Heart rate, Time Elapsed, Calories, Distance, Speed, Incline, 1/4 mile or 400 meters motivational track	
Metric/English	Metric/English	
Touch Screen	Yes	
Entertainment	Music/WiFi/ Virtual Scenery	
Programs	Cardio, Random, Fatburn, Hills, Interval, HR, 5km, Fireman test	
HR Monitor	Contact&Telemetry	
Roller Diameter	Front:88.9mm/3.5" Back:76mm/3"	
Deck	Reversable 1"Deck	
Running surface	558×1524(mm)/22"× 60"	
Belt Thickness	2.3mm	
Belt Brand	Siegling	
Step-up Height	245mm	
Suspension System	Pulflex™ Commercial Suspension System	
Accessory Storage	Phone Holder/ 2 Bottle Holders	
USB Charger	Yes	
USB Data Exchange	Yes	
Fan	Yes (3 speed level)	
Multi-language Display	Yes	
Gross Weight	Box1: 234kg/514.8lbs Box2: 34.6kg/76.1lbs	
Net Weight	Box1: 178.0kg/391.6lbs Box2: 27.8kg/61.2lbs	
Product Dimension	2078×878×1515(mm)/81.8"×34.6"×59.6"	
Packing size	Box 1: 2230×970×480(mm)/87.8"×38.2"×18.9" Box 2: 975×965×280(mm)/38.4"×38.0"×11.0"	
40HQ	51Sets	
40GP	42Sets	



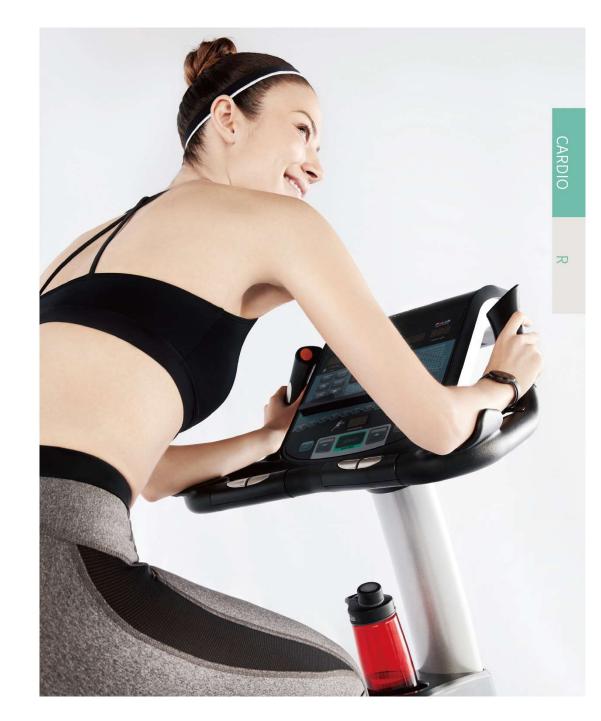


Model	RT750	RT700	RT500
Certification	CE,ETL,EN957	CE,ETL,EN957	CE,ETL,EN957
Max User Weight	180kg/396lbs	180kg/396lbs	150kg/330lbs
AC/DC	AC	AC	AC
Power Requirement	15A	15A	15A
Electrical Receptacle & Plug	220-240V	220-240V	220-240V
Motor Power	4HP	4HP	3HP
Motor Peak Power	6HP	6HP	4.5HP
Speed range	0.6-25km/h (0.6-15mph)	0.6-25km/h (0.6-15mph)	1-20km/h (0.6-12mph)
Incline range	0-15%	0-15%	0-15%
One Touch Buttons	3%,6%,9%,12%(Incline); 3,6,9,12(Speed)	2%,5%,8%,(Incline);3,6,9(Speed)	No
Handle bar Control	Yes	Yes	No
Console Display	7 LED + Matrix 16×32	7 LED + Matrix 16×40	7 LED + Matrix 16×40
Console Readouts	Heart rate, %Heart rate, Time in zone, Average Speed, Pace, Time Elapsed, %Time Remaining, Calories, Calories/ Hour, Distance, Steps, Speed, Incline	Heart rate, Time Elapsed, Calories, Distance, Speed, incline, 1/4 mile or 400 meters motivational track	Heart rate, Time Elapsed, Calories, Distance, Speed, incline, 1/4 mile or 400 meters motivational track
Metric/English	Metric/English	Metric/English	Metric/English
Programs	Manual , Cardio, Interval, Burn Calories, Heart Rate, Advanced	Manual, Cardio, Interval, Burn Calories, Heart Rate, Advanced	Manual, Cardio, Interval, Burn Calories, Heart Rate, Advanced
HR Monitor	Contact&Telemetry	Contact&Telemetry	Contact&Telemetry
Roller Diameter	Front:88.9mm/3.5" Back:76mm/3"	Front:88.9mm/3.5" Back:76mm/3"	Front:88.9mm/3.5" Back:76mm/3"
Deck	Reversable 1"Deck	Reversable 1"Deck	Reversable 1"Deck
Running surface	558×1524(mm)/22"×60"	558×1524(mm)/22"× 60"	558×1524(mm)/22"× 60"
Belt Thickness	1.6mm	1.6mm	2.5mm
Belt Brand	Habasit	Siegling	Siegling
Step-up Height	245mm	245mm	245mm
Suspension System	Pulflex™ Commercial Suspension System	Pulflex™ Commercial Suspension Syste	Pulflex™ Commercial Suspension System
Accessory Storage	IPAD/Phone Holder/Magazine Holder/ 2 Bottle Holders	IPAD/Phone Holder/Magazine Holder/ 2 Bottle Holders	IPAD/Phone Holder/Magazine Holder/2 Bottle Holders
USB Charger	Yes	No	No
Fan	Yes (3 speed level)	Yes (3 speed level)	Yes (3 speed level)
Multi-language Display	Yes	No	No
Gross Weight	Box1: 232.2kg/510.8lbs Box2: 41.5kg/91.3lbs	Box1: 238.0kg/523.6lbs Box2: 35.0kg/77.0lbs	Box1: 238.0kg/523.6lbs Box2: 34.5kg/75.9lbs
Net Weight	Box1: 176.7kg/388.7lbs Box2: 30.5kg/67.1lbs"	Box1: 179.1kg/394.0lbs Box2: 27.5kg/60.5lbs	Box1: 179.1kg/394.0lbs Box2: 27.0kg/59.4lbs
Product Dimension	2078×950×1590(mm) 81.8"×37.4"×62.6"	2078×875×1513(mm) 81.8"×34.4"×59.6"	2080×876×1513(mm) 81.9"×34.5"×59.6"
Packing size	Box 1: 2230×970×480(mm) 87.8"×38.2"×18.9" Box 2: 1145×1105×390(mm) 45.1"×43.5"×15.4"	Box 1: 2230×970×480(mm) 87.8"×38.2"×18.9" Box 2: 975×965×280(mm) 38.4"×38.0"×11.0"	Box 1: 2230×970×480(mm) 87.8"×38.2"×18.9" Box 2: 975×965×280(mm) 38.4"×38.0"×11.0"
40HQ	1	51Sets	51Sets
40GP	40Sets	42Sets	42Sets





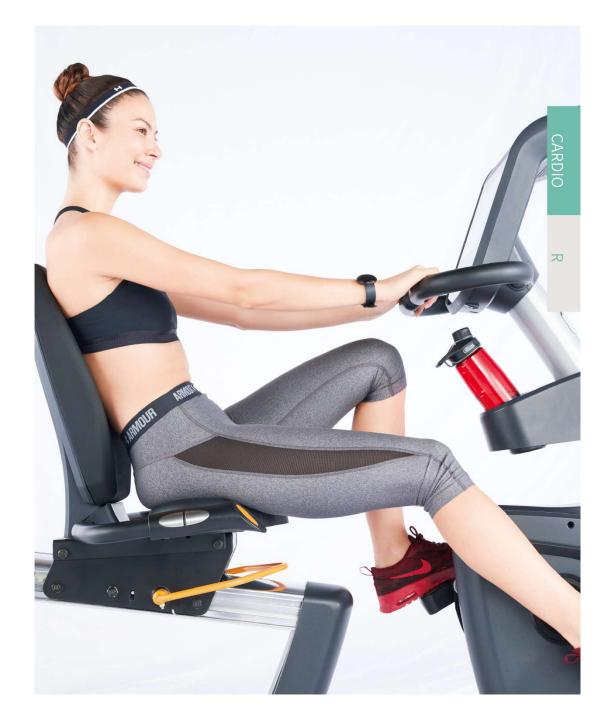
Model	RU700	RU500
Certification	ETL/CE/EN957	ETL/CE/EN957
Max User Weight	180kg/396lbs	160kg/352lbs
Electrical Receptacle & Plug	No	No
Brake Type	Self Powered Hybrid Brake	Self Powered Hybrid Brake
Resistance Brake Power	300W	300W
Resistance Levels	25	20
Crank	Oversized	Standard
Pedal	Oversize dual-sided pedals with integrated straps	Single sided weighted pedal
Flywheel Weight	9kg	8kg
One Touch Buttons	No	No
Handle bar Control	3 riding positions, with contact heart rate grips and on-your-finger-tips control	3 riding positions, with contact heart rate grips
Console Display	6 Windows+Dot Matrix	7Windows+Dot Matrix
Console Readouts	Distance, time, speed, watt, calories, heart rate	Distance, time, speed, watt, calories, RPM, heart rate
Metric/English	Metric&English	Metric&English
Touch Screen	No	No
Entertainment (TV, Wifi etc.)	No	No
Programs	7	11
HR Monitor	Contact&Telemetry(polar)	Contact&Telemetry
Accessory Storage	Yes	Yes
USB Charger	No	No
USB Data Exchange	No	No
Multi-language Display	No	No
Special Features	On-your-finger-tips, Ergonomically designed handle bars, Two-sided pedals, K-O-P-S biomechanics, Easy to service	On-your-finger-tips, Ergonomically designed handle bars, Two-sided pedals, K-O-P-S biomechanics, Easy to service
Gross Weight	84.8kg/186.6lbs	81.0kg/178.2lbs
Net Weight	67.0kg/147.4lbs	68.0kg/149.6lbs
Product Dimension	1093×602×1493(mm)/43.0"×23.7"×58.8"	1093×660×1492(mm)/ 43.0"×26.0"×58.7"
Packing Size	1160x405×870(mm)/45.7"×15.9"×34.3"	1160×405×870(mm)/45.7"×15.9"×34.3"
40HQ	172Sets	172Sets





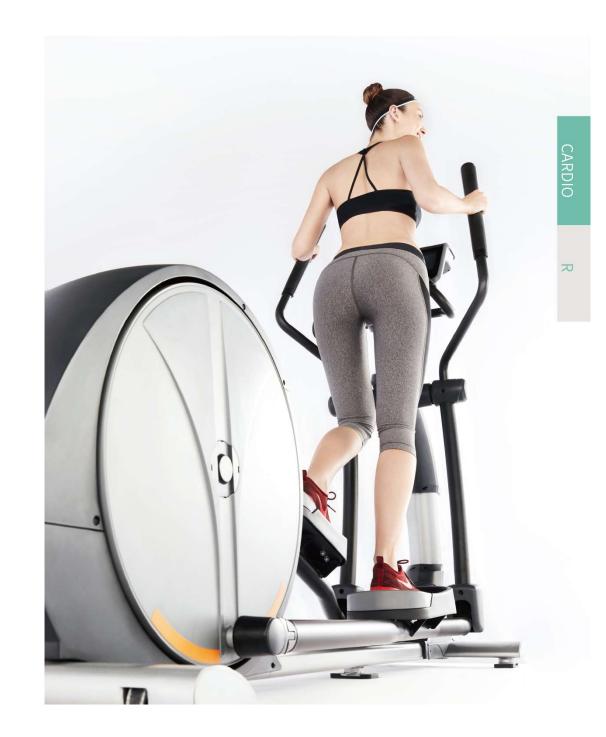


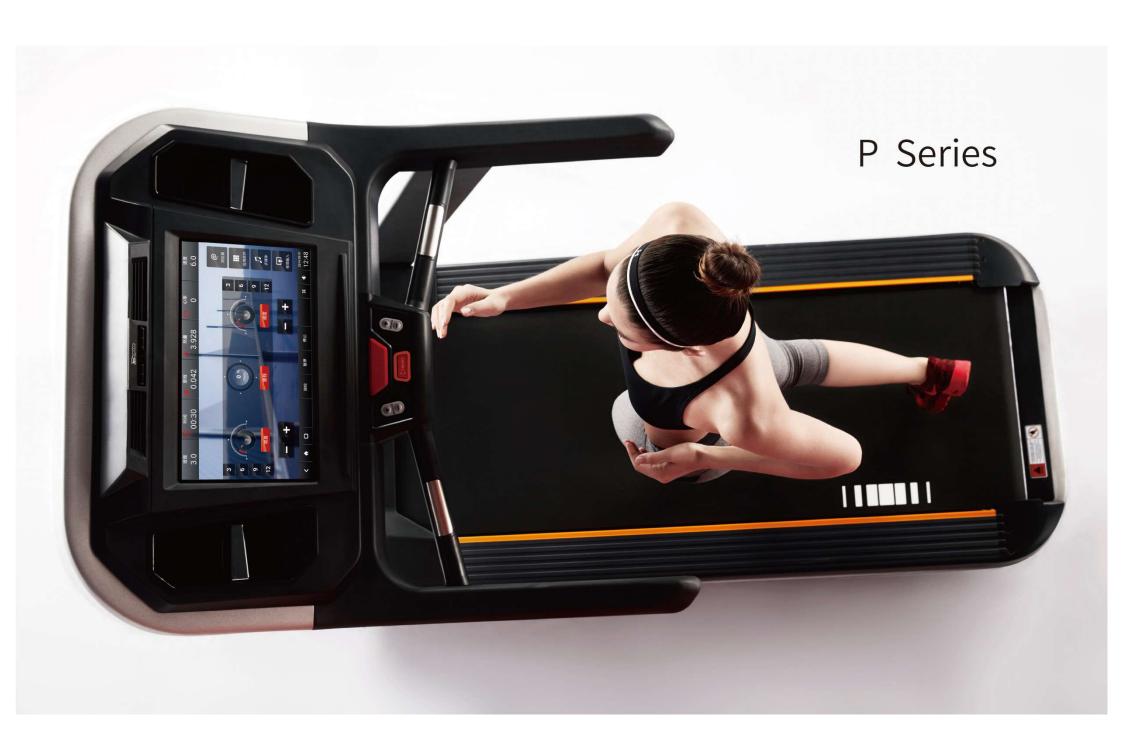
Model	RR700	RR500
Certification	ETL/CE/EN957	ETL/CE/EN957
Max User Weight	180kg/396lbs	160kg/352lbs
Electrical Receptacle & Plug	No	No
Brake Type	Self Powered Hybrid Brake	Self Powered Hybrid Brake
Resistance Brake Power	300W	350W
Resistance Levels	25	20
Crank	Oversized	Standard
Pedal	Oversize dual-sided pedals with integrated straps	Single sided weighted pedal
Flywheel Weight	9kg	9kg
One Touch Buttons	No	No
Handle bar Control	ErgoNomically designed seat-side handles with	ErgoNomically designed seat-side handles with
	contact heart rate grips on-your-finger-tips control	contact heart rate grips on-your-finger-tips control
Console Display	6 Windows+Dot Matrix	7Windows +Dot Matrix
Console Readouts	Distance, time, speed, watt, calories, heart rate	Distance, time, speed, watt, calories, RPM, heart rate
Metric/English	Metric&English	Metric&English
Touch Screen	No	No
Entertainment (TV, Wifi etc.)	No	No
Programs	7	11
HR Monitor	Contact&Telemetry(polar)	Contact&Telemetry
Accessory Storage	Yes	Yes
USB Charger	No	No
USB Data Exchange	No	No
Multi-language Display	No	No
Special Features	On-your-finger-tips, Ergonomically designed handle bars, Two-sided pedals, K-O-P-S biomechanics, Easy to service, walk-through design	On-your-finger-tips, Ergonomically designed handle bars, Two-sided pedals, K-O-P-S biomechanics, Easy to service, walk-through design
Gross Weight	104.6kg/230.1lbs	100.7kg/222lbs
Net Weight	83.0kg/182.6lbs	79.0kg/173.8lbs
Product Dimension	1651×638×1383(mm)/65.0"×25.1"×54.4"	1651×638×1383(mm)/65.0"×25.1"×54.4"
Packing Size	1615×370×850(mm)/63.6"×14.6"×33.5"	1615×370×850(mm)/ 63.6"×14.6"×33.5"
40HQ	129Sets	129Sets





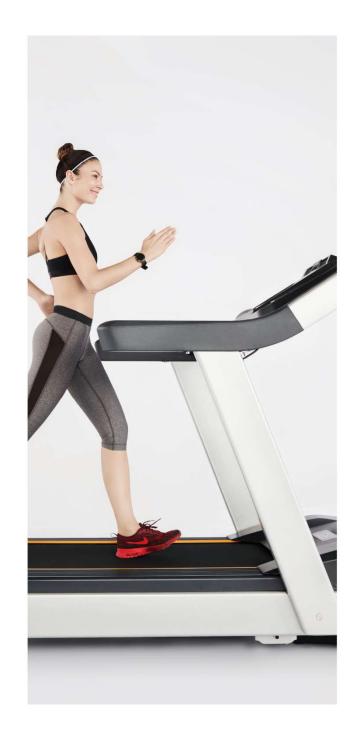
Model	RE700	RE500
Certification	CE,ETL,EN957	CE,ETL,EN957
Max User Weight	160kg/352lbs	160kg/352lbs
Electrical Receptacle & Plug	No	No
Brake Type	Self Powered Hybrid Brake	Self Powered Hybrid Brake
Resistance Brake Power	350W	350W
Resistance Levels	25	20
Electrical Receptacle & Plug	No	No
Incline range	No	No
Stride Length	533mm/21"	533mm/21"
Pedal	Pedal with cushioned gel pads	Pedal with cushioned gel pads
Pedal Spacing	1"	1"
Step-up Height	190mm/7.5"	190mm/7.5"
One Touch Buttons	No	No
Handle bar	Handle bar Control; ABS+TPU coated handlebars	PVS handlebars
Console Display	6 Windows+Dot Matrix	7 Windows+Dot Matrix
Console Readouts	Speed, Time, Calorie, RPM, Distance, Heart rate,	Speed, Time, Calorie, RPM, Distance, Heart rate,
	Resistance, etc.	Resistance, etc.
Metric/English	Metric&English	Metric&English
Touch Screen	No	No
Entertainment (TV, Wifi etc.)	No	No
Programs	7	11
HR Monitor	Contact&Telemetry	Contact&Telemetry
Accessory Storage	Cup holder, Magazine Holder, Phone Holder	Cup holder, Magazine Holder, Phone Holder
USB Charger	No	No
USB Data Exchange	No	No
Multi-language Display	No	No
Special Features	On-your-finger-tips, Ergonomically designed	On-your-finger-tips, Ergonomically designed
	handle bars, Easy to service	handle bars, Easy to service
Gross Weight	174.5kg/383.9lbs	175.4kg/385.9lbs
Net Weight	118.1kg/259.8bs	119.4kg/262.7lbs
Product Dimension	2180×742×1610(mm)/ 85.8" ×29.2"×63.4"	2180×742×1610(mm)/ 85.8" ×29.2"×63.4"
Packing Size	2220×650×1090(mm)/ 87.4"×25.6"×42.9"	2220×650×1095(mm)/87.4"×25.6"×43.1"
40GP	36Sets	36Sets







Model	PT300	
Certification	CE,ETL,EN957	
Max User Weight	150kg/330lbs	
AC/DC	AC	
Power Requirement	15A	
Electrical Receptacle & Plug	220-240V	
Motor Power	3HP	
Motor Peak Power	4.5HP	
Speed range	0.6-20km/h (0.6-12mph)	
Incline range	0-15%	
One Touch Buttons	2%,4%,6%,8%,10%,12%(incline),	
	2,4,6,8,10,12(Speed)	
Console Display	6 LED + Matrix 16×40	
Console Readouts	Heart rate, Time Elapsed, Calories, Distance,	
	Speed, incline, 1/4 mileor 400 meters	
	motivational track	
Metric/English	Metric&English	
Programs	5 Preset, 3 Targets, 2 User, 3 HR	
HR Monitor	Contact&Telemetry	
Roller Diameter	Front:88.9mm/3.5" Back:76mm/3"	
Deck	Reversable 1"deck	
Running surface	545×1524(mm) / 21.5"× 60"	
Belt Thickness	2.3mm	
Step-up Height	260mm	
Suspension System	Pulflex™ Commercial Suspension System	
Accessory Storage	Phone Holder/ 2 Bottle Holders	
Fan	Yes (3 speed level)	
Gross Weight	Box1: 223.8kg/492.4lbs Box2: 39.5kg/86.9lbs	
Net Weight	Box1: 180.2kg/396.4lbs Box2: 30.9kg/68.0lbs	
Product Dimension	2136×934×1464(mm)/84.1"×36.8"×57.6"	
Packing Size	Box 1: 2260×930×550(mm)/89.0"×36.6"×21.7"	
	Box 2: 1265×1050×350(mm)/49.8"×41.3"×13.8"	
40HQ	41Sets	
40GP	36Sets	





PST300 STEPPER

Model	PST300	
Certification	CE	
Max User Weight	150kg/330lbs	
Brake Type	Self Powered Hybrid Brake	
Resistance Brake Power	300W	
Resistance Levels	20 Levels	
Pedal	Pedal with cushioned gel pads	
Pedal Spacing	82mm/3.2"	
Step-up Height	330mm/13"	
Handle bar Control	Yes	
Console Display	7 LED+Matriix 16×40	
Console Readouts	Distance, time, speed, watt, calories, calories/hours, mets, RPM, heart rate	
Metric/English	Metric&English	
Programs	11	
HR Monitor	Contact&Telemetry	
Accessory Storage	Cup holder, Magazine Holder, Phone Holder	
Special Features	On-your-finger-tips, Ergonomically designed handle bars, INA clutch	
Gross Weight	137.0kg/301.4lbs	
Net Weight	96.0kg/211.2lbs	
Product Dimension	1257×881×1646(mm)/49.5"×34.7"×64.8"	
Packing Size	1185×910×760(mm)/46.7"×35.8"×29.9"	
40GP	67Sets	



Model	AC4050
Certification	CE
Max User Weight	150kg/330lbs
AC/DC	AC
Power Requirement	15A
Electrical Receptacle & Plug	220-240V
Motor Power	3HP
Speed range	1-22km/h
Incline range	0 to 15%
One Touch Buttons	3%,6%,9%(Incline);3,6,9(Speed)
Console Display	21.5"Touch Screen
Language	EN/CN/FR/DE/ES/PT/IT/RU/JP/KR
HR Monitor	Contact&Telemetry
Roller Diameter	Front:88.9mm/3.5" Back:76mm/3"
Deck	Reversable 1"Deck
Running surface	545×1524(mm) / 21.5"× 60"
Belt Thickness	2.3mm
Step-up Height	260mm
Suspension System	Pulflex Commercial Suspension System
Accessory Storage	IPAD/Phone Holder/Magazine Holder/
	2 Bottle Holders
Charging Unit	Wireless
Fan	Yes (3 speed level)
Product Dimension	2102×950×1593(mm)
	82.7"×37.4"×62.7"
Packing size	Box 1: 2260×930×490(mm)
	89.0"×36.6"×19.3"
	Box 2: 1145×1095×380(mm)
	45.1" ×43.1"×15.0"
40HQ	44Sets
40GP	40Sets







The 18.5-inch large console created by the new design language features convenient operation and entertainment functions. The 60 degrees tilted panel provides the best viewing Angle and comfortable experience.



50x185x2.5mm oversized column is adopted to ensure the stability of the console during movement, when the speed reaches 20km/h, the vibration amplitude of the motor is less than 0.003mm.



The motor cover adopts a flat design to make it more integrated with the frame of the running platform and more concise and hardcore in appearance. On this basis, the column cover is added and the lower end of the column is wrapped in the motor cover to make the column and running platform perfectly integrated.



Considering the safety of the product, the manufacturing process of the edge strip is upgraded from PVC extrusion to ABS injection molding, which increased the friction coefficient and enhanced the anti-slip performance.

Model	AC4000
Certification	CE
Max User Weight	150kg/330lbs
AC/DC	AC
Power Requirement	15A
Electrical Receptacle & Plug	220-240V
Motor Power	3HP
Speed range	1-22km/h
Incline range	0 to 15%
One Touch Buttons	3%,6%,9%(Incline);3,6,9(Speed)
Console Display	LED
Console Readouts	Time, Avg Speed, Heart Rate, Distance, Steps, Calories, Cal/Hour, Speed, Incline, 1/4 mile or 400 meters motivational track
Metric/English	Metric&English
Programs	Manual, Cardio, Heart Rate, Interval,
	Burn Calories, Target
HR Monitor	Contact&Telemetry
Roller Diameter	Front:88.9mm/3.5" Back:76mm/3"
Deck	Reversable 1"Deck
Running surface	545×1524(mm) / 21.5"× 60"
Belt Thickness	2.3mm
Step-up Height	260mm
Suspension System	Pulflex Commercial Suspension System
Accessory Storage	IPAD/Phone Holder/Magazine Holder/ 2 Bottle Holders
USB Charger	Yes
Fan	Yes (3 speed level)
Gross Weight	Box1: 231kg/508.2lbs
	Box2: 35.8kg/78.8lbs
Net Weight	Box1: 173kg/380.6lbs
	Box2: 30kg/66lbs
Product Dimension	2102×950×1592(mm)
	81.7"×37.4"×62.6"
Packing size	Box 1: 2230×970×480(mm)
	87.8"×38.2"×18.9"
	Box 2: 1145×1105×390(mm)
	45" ×43.5"×15.4"
40HQ	44Sets

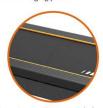




The 3D fixed upright can easily eliminate the abnormal sound and console shaking along with the running. At the same time, move the upright to the front can create a wide running environment and eliminate visual obstacles.



Taking full consideration of the commercial long running situation, the dustproof heat dissipation holes are designed in the console and the motor cover to dissipate heat from the electrical part and prevent the aging problem.



The platform structure was upgraded on the basis of AC2970 to improve the stability and safety. The replacement of a more advanced console surface material is all about enhancing the product's durability.



Ergonomic handle design; more quick buttons and a larger phone/tablet holder for a more comfortable user experience.

Model	AC2990
Max User Weight	150kg/330lbs
AC/DC	AC
Power Requirement	15A
Electrical Receptacle & Plug	220-240V
Motor Power	3HP
Motor Peak Power	4.5HP
Speed range	1-20km/h
Incline range	0 to 15%
One Touch Buttons	2%,4%,6%,8%,10%,12%(Incline);2,4,6,8,10, 12(Speed)
Console Display	6 LED + Matrix 8×16
Console Readouts	Time, Avg Speed, Heart Rate, Distance, Steps Calories, Cal/Hour, Speed, Incline.
Metric/English	Metric&English
Programs	Manual mode; Target mode: time, distance and calories; Standard mode: P1-P5; User mode: U and U2; Heart rate mode: HR1, HR2, HR3
HR Monitor	Contact
Roller Diameter	Front:76.5mm/3" Back:76.5mm/3"
Deck	Reversable 1"Deck
Running surface	560×1524(mm)/ 22.0"×60.0"
Belt Thickness	2.3mm
Step-up Height	250mm
Suspension System	Pulflex Commercial Suspension System
Accessory Storage	Phone Holder/ 2 Bottle Holders
Gross Weight	239.7kg/527.3lbs
Net Weight	170.3kg/374.7lbs
Product Dimension	2206×923×1579(mm)
	86.9"×36.3"×62.2"
Packing Size	BOX1:2320×955×530(mm)
	91.3"×37.6"×20.9"
	BOX2:1025×1015×360
	40.3"×40.0"×14.1"
40HQ	44
40GP	37

\* The right of specific weight to actual supply prevail.

# AC810 TREADMILL

Rubber spring cushioning system offers superior shock absorption, promoting joint protection for lower limbs. With a two-stage buffering structure, it automatically adjusts to users of different weights, providing enhanced joint protection.



Phenolic resin coating on the treadmill belt provides durability, self-lubrication, and extended lifespan.



Designed with incline settings ranging from 0 to 20%, offering users a broader range of incline training options.



Symmetrical inward sloping design of the foot pedal edges ensures reliable safety protection for users.



Integral foam handlebars provide a better user experience and safety protection.



connectivity to apps like Zwift, enabling training and data collection. \*This feature is supported only on AC810

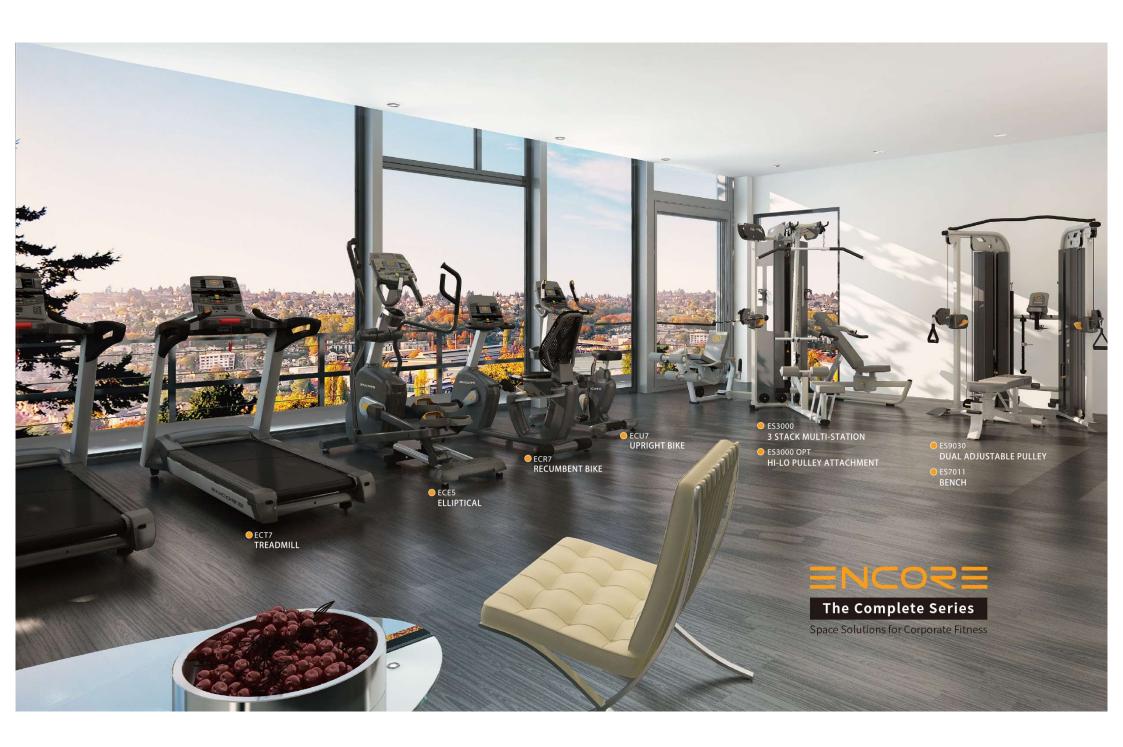




Wireless charging for mobile phones adds extra value and convenience beyond the product's primary function. \*This feature is supported only on AC810



Model	AC810/AC800
Power Requirement	16A
Electrical Receptacle & Plug	220-240V AC
AC/DC	AC
Motor Power	ЗНР
Max User Weight	150KG/330lbs
Speed Range	0-20KM/H
Incline Range	0-20%
Step-up Height	276MM
Deck	25.4MM
Running Surface	560×1550mm/ 22.0"×61.0"
Belt Thickness	2.3mm
Suspension System	Two-stage Buffering
Accessory Storage	Ipad/Iphone Holder/Magazine Holder/ 2 Bottle Holders
Console Display	6LED+1DOT MATRIX
HR Monitor	Contact & Telemetry
Console Readouts	Speed, Incline, Distance, Time, HR, Calories
Fan	Yes
Wireless Charging	Yes (AC810 Only)
Filter	Yes (AC810 Only)
Bluetooth	Yes (AC810 Only)
Product Dimension	2126×933×1598mm/85.0"×36.7"×62.9"
40HQ	44
40GP	40



# ECT7 TREADMILL



Model	ECT7
Max User Weight	160kg/352lbs
AC/DC	AC
Power Requirement	15A
Electrical Receptacle & Plug	220-240V
Motor Power	3HP
Motor Peak Power	4.5HP
Speed range	1-20km/h (0.6-12mph)
Incline range	0 to 15%
One Touch Buttons	3%,6%,9%,12%(incline),3,6,9,12(Speed)
Handle bar Control	Yes
Console Display	6 window + dot Matrix
Console Readouts	Heart rate, Time Elapsed, Calories, Distance,
	Speed, incline, 1/4 mile or 400 meters
	motivational track
Metric/English	Metric&English
Touch Screen	No
Entertainment (TV, Wifi etc.)	No
Programs	Target, Manual, Cardio, Interval, Burn Calories
	Heart Rate, 5K, Hill, Advanced
HR Monitor	Contact&Telemetry
Roller Diameter	Front:76mm/3" Back:63.8mm/2.5"
Deck	Reversable 1"deck
Running surface	508x1524(mm)/20"x 60"
Belt Thickness	2.5mm
Belt Brand	Siegling
Step-up Height	224mm
Suspension System	Pulflex™ Commercial Suspension System
Handle bar Control	Yes
Handle Folding	No
Accessory Storage	IPAD, Phone Holder, Magazine Holder,
	2 Bottle Holders
USB Charger	No
USB Data Exchange	No
Fan	Yes (3 speed level)
Multi-language Display	No
Gross Weight	Box1: 183.6kg/403.9lbs Box2: 30.0kg/66.0lbs
Net Weight	Box1: 128.1kg/281.8lbs Box2: 22.1kg/48.6lbs
Product Dimension	2045×940×1453(mm)/80.5"×37.0"×57.2"
Packing Size	Box 1: 2215×850×475(mm)
	87.2"×33.5"×18.7"
	Box 2: 1045×855×410(mm)
	41.1"×33.7"×16.1"
40HQ	54Sets



# ECE5 ELLIPTICAL



Easy to service shroud design allows for convenient maintenance.



Model	ECE5
Certification	CE
Max User Weight	150kg/330lbs
Brake Type	Self Powered Hybrid Brake
Resistance Brake Power	350W
Resistance Levels	20 Levels
Electrical Receptacle & Plug	No
Incline range	No
Stride Length	508mm/20"
Pedal	Pedal with cushioned gel pads
Pedal Spacing	75mm/2.95"
Step-up Height	250mm/9.84"
One Touch Buttons	No
Handle bar Control	Yes
Console Display	6 LED windows + dot Matrix LED
Console Readouts	Speed, Time, Calorie, RPM, Distance, Heart rate, Resistance, etc.
Metric/English	Metric&English
Touch Screen	No
Entertainment (TV, Wifi etc.)	No
Programs	8 Preset, 4 Targets, 1 User
HR Monitor	Contact&Telemetry
Accessory Storage	Cup holder, Magazine Holder, Phone Holder
USB Charger	No
USB Data Exchange	No
Multi-language Display	No
Gross Weight	162.2kg/356.8lbs
Net Weight	119.6kg/263.1lbs
Product Dimension	1849×812×1800(mm)/72.8"×31.9"×70.9"
Packing Size	1150×765×1110(mm)/45.3"×30.1"×43.7"
40HQ	60Sets

# ECR7 RECUMBENT BIKE



Wrap-around(colored) seat adjustment handle for quick and easy seat adjustments.



Model	ECR7
Certification	CE
Max User Weight	150kg/330lbs
Brake Type	Self-generating
Resistance Brake Power	300W
Resistance Levels	20
Crank	Standard
Pedal	Weighted pedal with skate-style clip
Flywheel Weight	8kg
One Touch Buttons	No
Handle bar Control	Ergonomically designed seat-side handles
	with contact heart rate
Console Display	6 LED windows + dot Matrix LED
Console Readouts	Speed, Time, Calorie, RPM, Distance, Heart rate, Resistance, etc.
Metric/English	Metric&English
Touch Screen	No
Entertainment (TV, Wifi etc.)	No
Programs	12
HR Monitor	Contact&Telemetry
Accessory Storage	Yes
USB Charger	No
USB Data Exchange	No
Multi-language Display	No
Special Features	On-your-finger-tips, ergonomically designed handle bars, two-sided pedals, k-o-p-s biomechanics, easy to service
Gross Weight	100.7kg/221.5lbs
Net Weight	83.2kg/183.0lbs
Product Dimension	1670×634×1326(mm)/65.7"×25.0"×52.2"
Packing Size	1775×445×730(mm)/70.0"×17.5"×28.7"
40GP	96Sets

Easy to service shroud design

allows for convenient maintenance.







ECU7 CE 150kg/330lbs Self-generating 300W 20
150kg/330lbs Self-generating 300W 20
Self-generating 300W 20
300W 20
20
<del>7</del> 57
Standard
Weighted pedal with skate-style clip
8kg
No
3 riding positions , with contact heart rate grips
6 LED windows +dot Matrix LED
Speed, Time, Calorie, RPM, Distance, Heart rate, Resistance, etc
Metric&English
No
No
12
Contact&Telemetry
Yes
No
No
No
On-your-finger-tips, ergonomically designed handle bars, two-sided pedals, k-o-p-s biomechanics, easy to service
78.5kg/172.7lbs
67.4kg/148.3lbs
1132×628×1478(mm)/ 44.6"×24.7"×58.2"
1155×445×730(mm)/45.5"×17.5"×28.8"
156Sets

# FGT300 TREADMILL



Model	FGT300	
Max User Weight	150kg	
Power Requirement	220V/10A	
Motor Power	2.5HP	
Motor Peak Power	5.0HP	
Speed Range	0.5-18km/h	
Incline Range	0-15% (15 levels)	
Suspension System	10-Point Full Deck Suspension System	
Console	5 LED windows +16×32 Matrix	
Console Readouts	Speed、Incline、Time、Distance、Calories、HR	
HR Monitor	Contact	
Quick Button	8 Direct Speed Selection Buttons	
Preset Program	24	
Target Program	3	
Custom Program	3	
Fit Test Program	1	
Charging Unit	Wireless	
Accessory Storage	Pad Phone Holder/Bottle Holder	
Product Dimension	1856×811×1546mm/73.1×31.9×60.9(in)	
Packing Dimension	2230×910×450mm/87.8×35.8×17.7(in)	
Running Surface	520×1700mm/20.5×66.9(in)	
Net Weight	115kg/253.5lbs	
Gross Weight	133kg/293.2lbs	
Deck Thickness	20mm	
Belt Thickness	1.8mm	



# **Bottom-mounted Motor Design**

Utilizing a bottom-mounted motor design, the running belt seamlessly extends across the entire deck, significantly enhancing belt utilization. This innovative approach increases the running space by 20%, providing an expansive 520mm  $\times$  1700mm area for an unobstructed and enjoyable running experience.

# FGE300 **ELLIPTICAL**



# Concealed Capacitive Touch LED Mirror Screen



# Convenient Fingertip Control System

Featuring both fixed and dynamic training dual-position handlebar design, allowing free selection of handlebar positions based on different training modes.

The fixed handlebar position includes a resistance adjustment button for quick intensity customization.

Model	FGE300	
Console	4 LED Windows+8*20 Matrix	
Program	12 Preset Programs, 5 Custom Programs (U0~U4), 1 Constant Power Program, 4 HR Programs, 5 Target Programs (Time, Distance, Calories, Power, HR), 1 HR Recovery Test	
Console Readouts	Speed、RPM、Distance、Calories、Power、 Time、Resistance Level、HR	
Power Requirement	Self-generating	
Resistance	32 Levels Electromagnetic Resistance System, 250W	
Flywheel	10.8kg( Self-generating Module )	
Stride Length	20"(508mm)	
Pedal Distance	255mm	
Step-up Height	330mm	
Sliding Rail	4	
HR Monitor	Contact	
Quick Button	6 Direct Resistance Selection Buttons + Fingertip Control System	
Product Dimension	1750×630×1900mm/68.9×24.8×74.8(in)	
Packing Dimension	1840×560×825mm/72.4×22.0×32.5(in)	
Max User Weight	150kg/330.7lbs	
Net Weight	115kg/253.5lbs	
Gross Weight	133kg/293.2lbs	

# 250W Self-Generating Electromagnetic Resistance System + 32-Level Resistance Adjustment

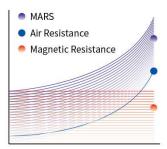
- 250W Self-Generating Resistance System: Satisfy high-intensity training needs; the self-generating system is environmentally friendly, eliminating the need for external power sources, providing flexibility in placement without being constrained by power outlet locations.
- 32-Level Fine-tuned Resistance Levels: Precise resistance adjustment for smooth transitions, coupled with various training modes to meet diverse training requirements.



MARS (Magnetic & Air Resistance System)







SKI & ROW Multiple Training Machine MARS (Magnetic & Air Resistance System) add a further resistance to the air resistance. The MARS system has 20 precise resistance levels. Through the console, users can easily adjust the resistance at all time.

Model	HSR007	
Maximum User Weight	150kg / 330lbs	
Drive Model	Belt	
Handlebar Design	Rowing Bar & Skiing Bar	
Flywheel Weight	4.1kg	
Special Features	Provided Rowing & Skiing Training	
Resistance Design	MARS (Magnetic & Air Resistance System)	
Resistance Power	300W	
Resistance Levels	20	
Console Display	5" LCD display with 8 readout windows	
Console Readouts	Time, Stroke Rate, Pace, Distance, Watts, Calories, Heart Rate, Level	
Programs	5(Time/Distance/Calorie Target, Interval Time/Distance)	
HR Monitor	Bluetooth、ANT+	
Power Requirements	4 C cell batteries	
Product Dimension	Horizontal Form: $2620 \times 883 \times 1060 (mm)/103.1" \times 34.8" \times 41.7"$	
	Vertical Form: 1360×883×2140(mm)/53.5"×34.8"×84.3	
Seat Height	513mm/ 20.2"	
Monorail	1663mm/ 65.5" (Aluminum)	
Net Weight	66.5kg/147lbs	
Packing Size	Box 1: 1805×565×170(mm)/71.1"×22.2"×6.7"	
	Box 2: 1075×575×680(mm)/42.3"×22.6"×16.8"	
40HQ Container Count	108	

# Space Saving Design

Thanks to the innovative design, the folded SKI & ROW Multiple Training Machine saves 48% space comparing withrowing form. Therefore, the SKI & ROW Multiple Training Machine as a commercial grade equipment is also suitable for the small fitness studio or residential.



HI-ULTRA

HI-ULTRA

HSR005

HSR007



# HB005 ULTRA BIKE



Air Resistance



The workout data can be synchronized to your smart devices via Bluetooth or ANT+.

Then you can track the data with 3rd party applications which manage your training more scientific. It helps users to make a more reasonable training plan.

Consider electroplated steel gets rust easily, the seat support and pedals of ULTRA BIKE is made of aluminum alloy, which is less prone to corrosion, helping to provide long service life.



Model	HB005
Maximum User Weight	150kg / 330lbs
Resistance	Air Resistance
Drive Model	Belt Drive
Pedals & handle bars	Synchronized Motion
Pedals	Double Faced Aluminum Alloy
Footholds	Aluminum
Crank	Oversize
Console Display	5"LCD Screen
Console Readouts	Time, Speed/Average Speed, Calories/Average Calories, Distance, RPM/Average RPM, Watt/Average Watt, Heart Rate/ Average Heart Rate
Programs	3 target programs (Time, Distance, Calories), 3 Heart Rate Programs (65%,75%,85%), 4 Interval Programs (3 time interval and 1 distance interval)
Heart Rate Monitor	Bluetooth、ANT+
Cup Holder	Yes
Fan Size	26 inches
Fan Blades	26 ABS Curved blades
Power Requirements	4 C Cell batteries
Product Dimension	1308×712×1349(mm)/51.5"×28.0"×53.1"
Net Weight	63.3kg/139.6lbs
Gross Weight	79.8kg/175.9lbs
Packing Size	1355×400×905(mm)/52.6"×15.7"×35.6"



ULTRA BIKE

Traditional

26 ABS blades molded into one piece which makes it stabilized and more quiet than traditional steel blades in using condition.







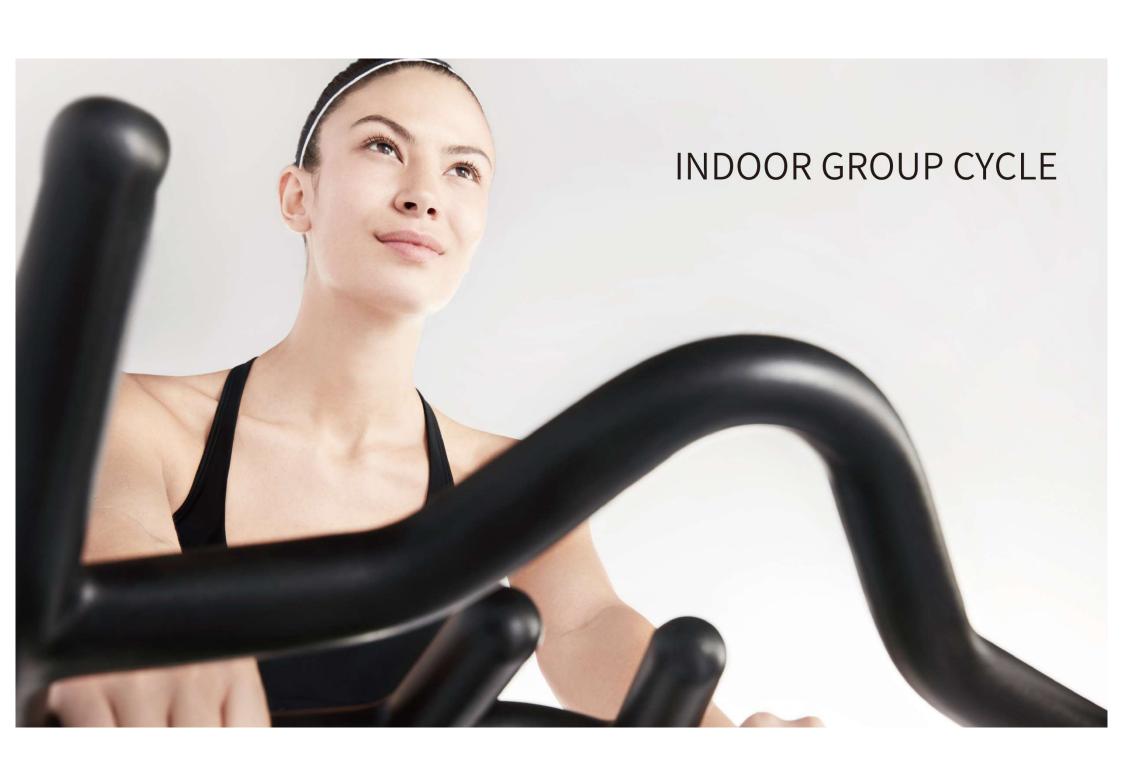




ULTRA BIKE enables users to do upper body training, lower body training and total body training. It helps to improve your body coordination and meets training demands of various people.



Model	XSC700
Certification	CE
Maximum User Weight	160kg/352lbs
Power Requirement	10A
Electrical Receptacle & Plug	100-240V
Resistance System	Plug-in Magnetic Resistance
Resistance Brake Power	700w
Resistance Levels	20
Speed Range	25-158steps/min
Step Length	559mm/22.0"
Step Width	254mm/10"
Step Height	202mm/8.0"
Heart Rate Monitor	Contact&Telemetry
Console Display	LED + Dot Matrix
Console Readouts	Time,Steps,Calories,Speed,
	Heart Rate,Gear Level
Default Programs	Quick Start, Climbing 1-5, Interval 1-5
Target Programs	Time,Distance,Calories
HRC Programs	Target HR,Interval HR
Custom Programs	Custom Distance, Custom Climbing,
	Custom Interval
Touch Screen	Optional
Charging Unit	Wireless
Packing form	Wooden Box
Accessory Storage	Cup Holder, Magazine Holder,
	Phone Holder
Product Dimension	1421×928×2248(mm)
	55.9"×36.5"×88.5"
Product Weight	206.4kg/455.0lbs
40GP Container Count	16





# PS460 SELF-GENERATING MAGNETIC CYCLE

Resistance System	Magnetic
Resistance Power	400W
Resistance Level	1-20
Emergency Stop	Push
Flywheel	Aluminum
Flywheel Weight	3.5kg
Pulley	Aluminum
Drivetrain	Belt
Drivetrain Ratio	1:10
Frame Material	Steel
Adjustment Type	Aluminum
Pedal	Dual-sided vp pedal
Shaft	ф25
Bearing	TPI
Handlebar	Multi-position, Soft PVC
Handlebar Adjustment	Vertical&Horizontal
Saddle	Ultra-padded sport saddle
Saddle Adjustments	Vertical&Horizontal
Console Display	4.7"LCD
Console Readouts	Resistance Level, Time,
	Speed(AVG/MAX), Distance,
	Watt(AVG/MAX), RPM(AVG/MAX)
	Heart Rate(AVG/MAX), Calories
Water Bottle Holder	Double
Maximum User Weight	150kgs/330lbs
Gross Weight	56.6kg/124.8lbs
Net Weight	50.3kg/110.9lbs
Product Dimension	1317×604×1057(mm)
	51.9"×23.8"×41.6"
Packing size	1310×315×1000(mm)
	51.6"×12.4"×39.4"



PS450



Resistance System	Magnetic
Emergency Stop	Push
Flywheel	Aluminum
Flywheel Weight	3.5kg
Pulley	Aluminum
Drivetrain	Belt
Drivetrain Ratio	1:10
Frame Material	Steel
Adjustment Type	Aluminum
Pedal	Dual-sided vp pedal
Shaft	ф25
Bearing	TPI
Handlebar	Multi-position, Soft PVC
Handlebar Adjustment	Vertical&Horizontal
Saddle	Ultra-padded sport saddle
Saddle Adjustments	Vertical&Horizontal
Water Bottle Holder	Double
Maximum User Weight	150kgs/330lbs
Gross Weight	56.6kg/124.8lbs
Net Weight	50.3kg/110.9lbs
Product Dimension	1272×604×1057(mm)
	50.1"×23.8"×41.6"
Packing size	1310×315×1000(mm)
	51.6"×12.4"×39.4"







### Handlebar

Vertically adjustable with nice hand feeling. Multiple handle positions can meeting various training needs.

# Brake

Reliable Nylon nob brake. Coated steel cup holder is easy to access.

### Seat

Precision casting seat part combined with chromium-plated steel adjusting tube make it easy to adjust position. Ergonomic seat pad provides comfortable training.

# Frame

Double-oval tube and anti-rust steel frame makes extraordinary appearance.

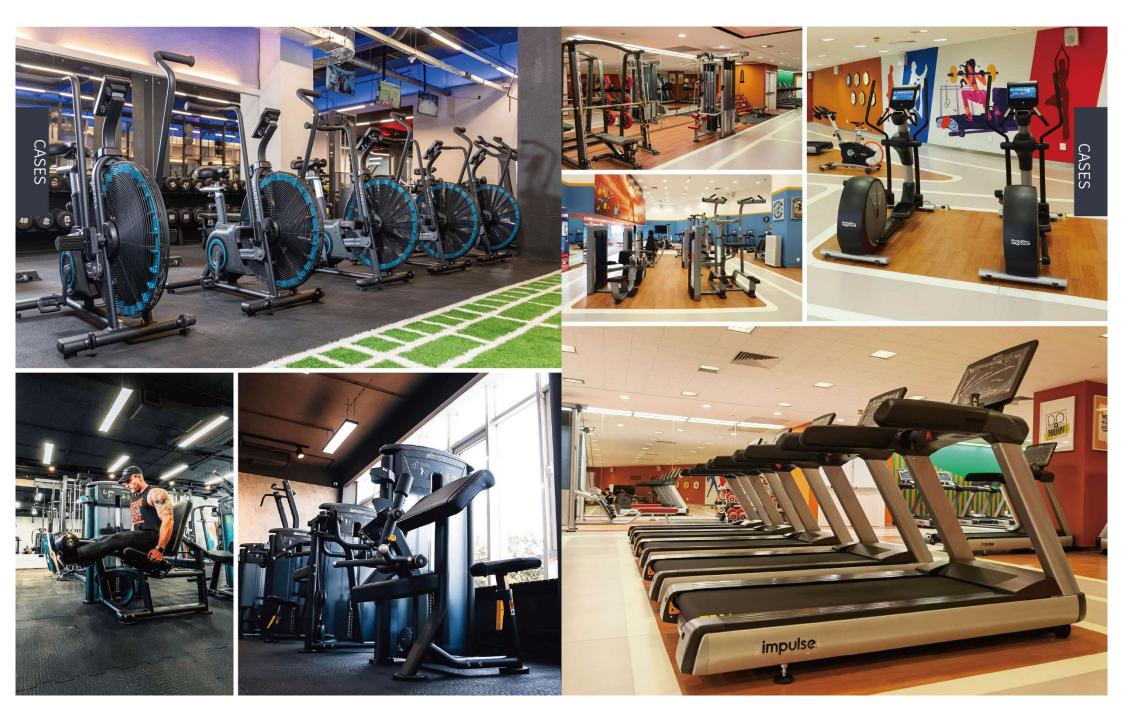
# Resistance

Long-lasting pedals and classic fly wheel driving system brings nice training experience to users.

# **PS300 SPINNING BIKE**

Resistance System	Wool brake	
Emergency Stop	Push	
Flywheel Weight	20kg/44lbs	
Drivetrain	Chain	
Pedal	Dual-sided vp pedal	
Handlebar	Multi-position,Soft PVC	
Handlebar Adjustment	Vertical & Horizontal	
Max User Weight	150kg/330lbs	
Gross Weight	66.3kg/145.9lbs	
Net Weight	58.0kg/127.6lbs	
Product Dimension	1188×528×1170(mm)	
	46.8"×20.8"×46.1"	
Packing Size	1100×330×870(mm)	
	43.3"×13.0"×34.3"	
40HC Container Count	222	



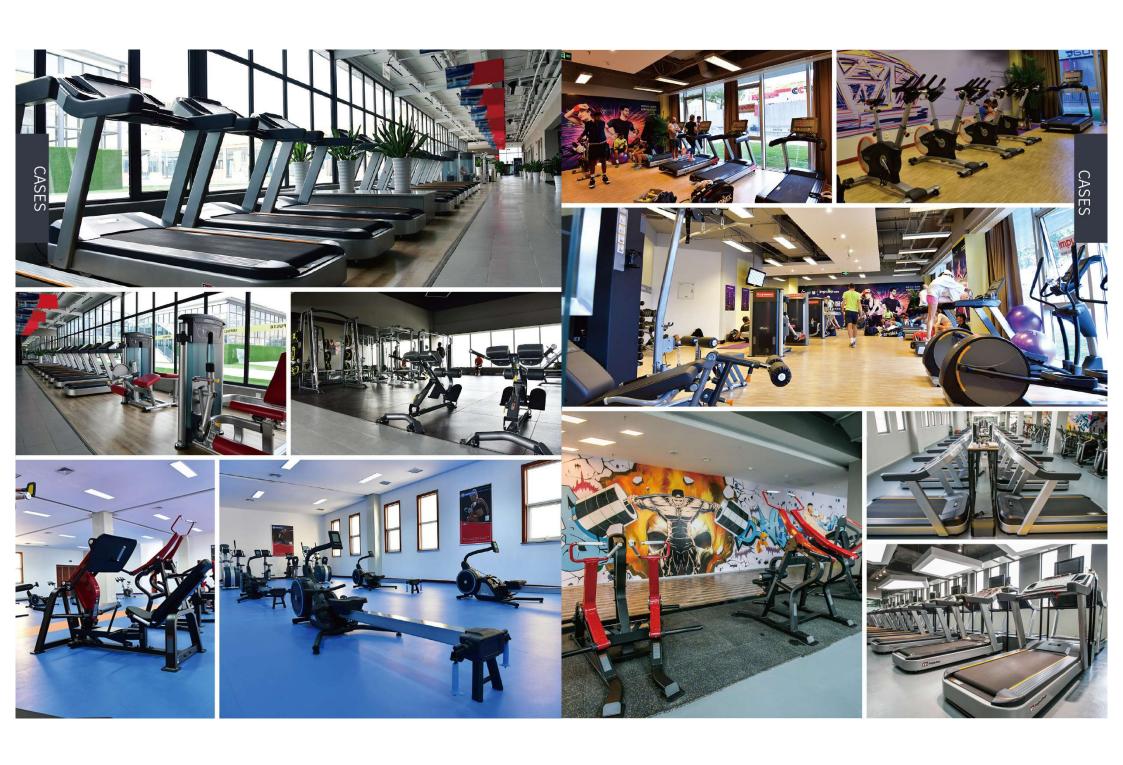


















# Impulse Cardiovascular Equipment Limited Warranty

Description	Warranty
Frame	7 Years
Treadmill AC Motor	3 Years
Treadmill DC Motor, Structural Moving Parts	2 Years
Display PCB, Motor Controller,	
Generator, EMS, ECB Brake	2 Years
Key Pad, Durable Wear Parts	1 Year

# Impulse Strength Training Equipment Limited Warranty

Description	Warranty
Structural Steel Frame	Lifetime
Rotary Bearings, Weight Stacks, Pulleys,	
Guide Rods, Structural Moving Parts	2 Years
Cable, Linear Bearings, Springs	1 Year
Upholstery, Handgrips, All Other	
Items Not Listed	6 Months

\* Conditions and Restrictions Applied.

