



IntoCare  
Medical Technology

# IntoCare™ POWERED STAPLING PLATFORM WITH E-STAPLING™ TECHNOLOGY



# IntoCare™ Powered Stapling Platform with E-Stapling™ Technology



**IntoCare™**  
Disposable  
Powered  
Handle

**IntoCare™**  
Resuable  
Powered  
Handle



**IntoCare™**  
Disposable  
Powered  
Circular Stapler



**IntoCare™**  
Disposable Powered  
Endoscopic Linear  
Cutting Stapler

# World's First Intelligent Powered Stapling Platform

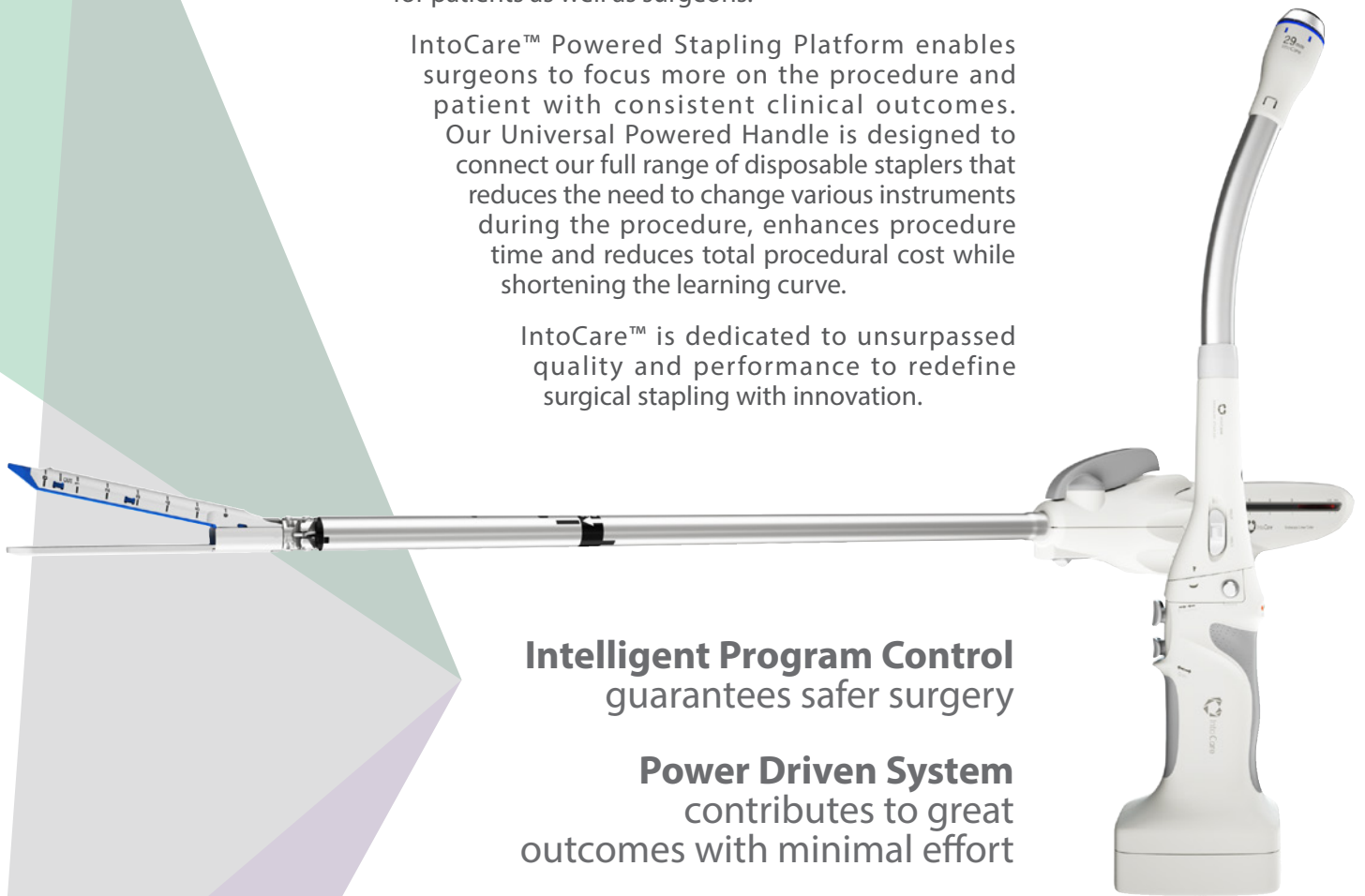
## Redefine Surgical Stapling with Innovation

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The concept of IntoCare™ Powered Stapling Platform originates from the deepest concern and consideration for patients as well as surgeons.

IntoCare™ Powered Stapling Platform enables surgeons to focus more on the procedure and patient with consistent clinical outcomes. Our Universal Powered Handle is designed to connect our full range of disposable staplers that reduces the need to change various instruments during the procedure, enhances procedure time and reduces total procedural cost while shortening the learning curve.

IntoCare™ is dedicated to unsurpassed quality and performance to redefine surgical stapling with innovation.



**Intelligent Program Control**  
guarantees safer surgery

**Power Driven System**  
contributes to great  
outcomes with minimal effort

**Optimized Structure**  
boosts confidence in  
anastomosis

**Standardized Platform**  
offers an ergonomic, intuitive,  
and economic solution

# ROADMAP

2015

- Founded in Suzhou, China



2017

- Won Golden A Design Award
- Completed Round A Financing



2018

- Acquired ISO13485
- Completed Round B Financing



## INNOVATION

Strong RD capability supported by multiple international patents leveraging organizational excellence delivering results via evidence-based medicine.

## QUALITY

Strict Quality Control System and Automation for Subassembly and Inspection ensures high-quality surgical instruments and medical equipment

**2019**

- CE Obtained For Full Product Range

**2020**

- Set up Changsha Office
- Obtained Class III NMPA
- Established Global Sales Team
- Completed Round C Financing

**2021**

- Moved to New Facility
- Set up HK Subsidiary
- Set up EU Logistics Hub
- Completed Round D 100 million Financing

## VALUE

Create value through the delivery of complete solutions beyond product that change the way surgeons use medical devices and deliver improved clinical outcomes

## COLLABORATION

Strong financing and government support;  
Strong business partners around the world.



# IntoCare™

## Disposable Powered Handle



### PHDS01A

#### Disposable



- Condition:** Sterile
- Shelf-life:** Three Years
- Accessories:** Disposable Battery, Manual Tool, Discharging Component
- Packing Format:** 1Pc/Box, 5Boxes/Ctn

## Intelligent Program Control

### Reduce Mental Stress

- Self Check
- Self Identification
- Self Control
- Self Feedback



**IntoCare™**  
Resuable Powered Handle



**PHD01A**  
Reusable



- Condition:** Non-sterile
- Shelf-life:** Three Years
- Sterilization Limit:** 100 Times Steam Sterilization
- Accessories:** Battery Guide, Rechargeable Battery, Manual Tool
- Packing Format:** 1Pc/Box, 2Boxes/Ctn

**IntoCare™**  
Battery Charger

**PHDC02**

- Condition:** Non-sterile
- Application:** Charge IntoCare™ Rechargeable Li-ion Battery
- Packing Format:** 1Pc/Box



**IntoCare™**  
Instrument Case (OPTIONAL)

**PHDA01**

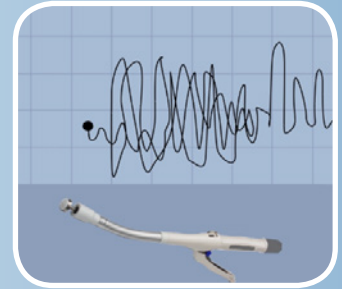
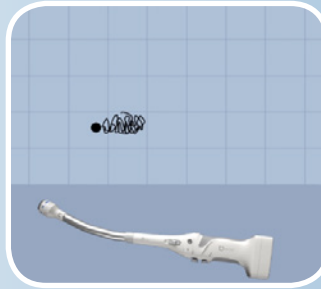
- Condition:** Non-sterile
- Application:** Protect IntoCare™ Reusable Powered Handle and Assist the Sterilization
- Packing Format:** 1Pc/Box





# IntoCare™

## Disposable Powered Circular Stapler



### Powered Operation

POWERED CLOSING: 88.9% less distal movement to avoid tissue trauma

POWERED FIRING: 95% less firing force, 99% less distal movement to improve staple line integrity

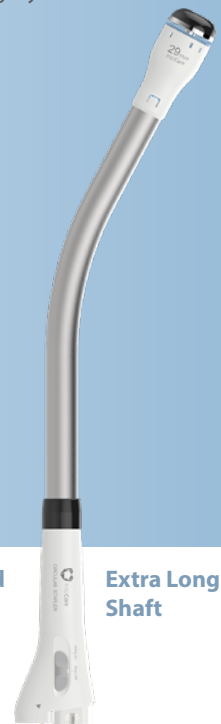
POWERED OPENING: jaw automatically opens optimal distance after firing to avoid damage to anastomotic site



Straight Shaft



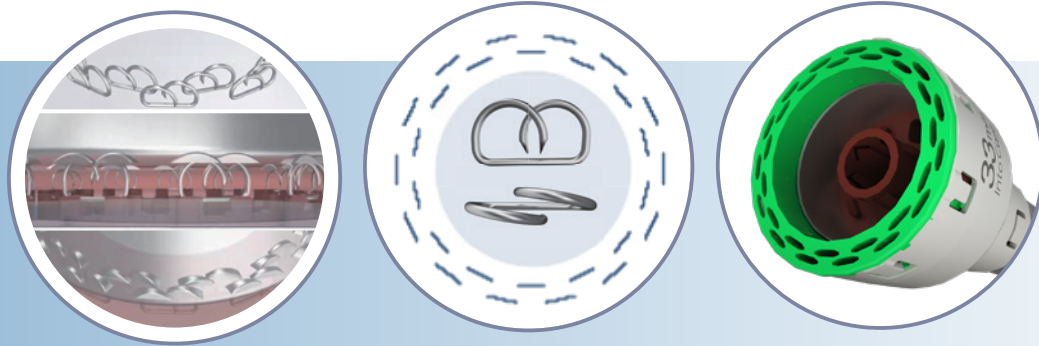
Standard Shaft



Extra Long Shaft



# An Ergonomic, Smart, Intuitive and Intelligent Circular Stapler with E-Stapling Technology



## Optimized Structure

Larger lumen size to avoid risk of stricture  
CROSS B shape staple formation to provide larger anastomotic area

## Powered Circular Stapler

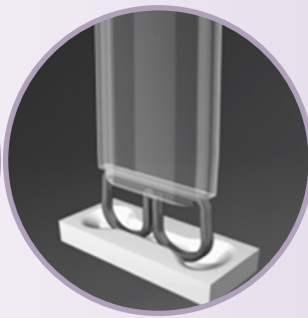
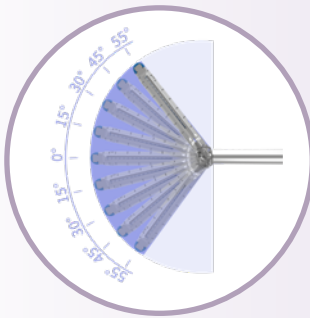
Type	Code	Cartridge Color	Shaft Length	Outer Diameter	Lumen Size	Open Staple Height	Adjustable Compressed Tissue Thickness	Packaging Format	Number of Staple		
	ICS21		180mm	21mm	12.6mm	5mm	Green Indicator: 2.0mm 	1 Pcs/Box 6 Boxes/Ctn	18		
	ICS25		180mm	25mm	16.6mm				22		
	ICS29		180mm	29mm	20.6mm				26		
	ICS31		180mm	31mm	22.8mm				30		
	ICS33		180mm	33mm	24.6mm				30		
	ISC21		180mm	21mm	12.6mm		18		Blue Indicator: 1.5mm 	1 Pcs/Box 6 Boxes/Ctn	22
	ISC25		180mm	25mm	16.6mm		26				
	ISC29		180mm	29mm	20.6mm		30				
	ISC31		180mm	31mm	22.8mm		30				
	ISC33		180mm	33mm	24.6mm		30				
	ICS21L		280mm	21mm	12.6mm		White Indicator: 1.2mm 		1 Pcs/Box 6 Boxes/Ctn	18	
	ICS25L		280mm	25mm	16.6mm					22	
	ICS29L		280mm	29mm	20.6mm					26	
	ICS31L		280mm	31mm	22.8mm					30	
	ICS33L		280mm	33mm	24.6mm					30	



# IntoCare™

## Disposable Powered Endoscopic Linear Cutting Stapler

### Optimal Structural Design



#### 55 DEGREES BI-LATERAL ARTICULATION:

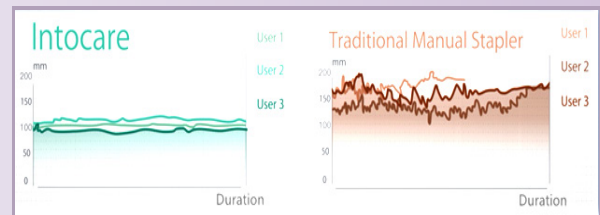
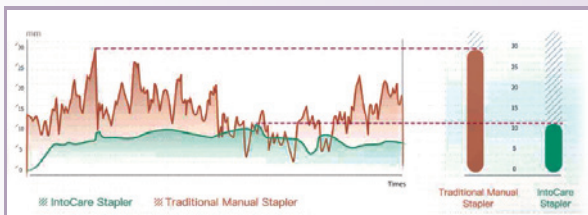
allows easy access to challenging sites

#### STRENGTHENED CARTRIDGE HOUSING :

assures consistent staple line integrity throughout the distal, middle and proximal areas of the cartridge

#### 8-SHAPE STAPLE POCKETS:

offers more area to guide staple formation



### Powered Operation

**MINIMAL FIRING FORCE:** 95% less than manual staplers to reduce operator fatigue

**MINIMAL DISTAL MOVEMENT:** 62% less than manual staplers to enhance staple line integrity

**MINIMAL USER DIFFERENCE:** reduce user difference to achieve consistent outcomes



# An Ergonomic, Smart, Intuitive and Intelligent Linear Cutting Stapler with E-Stapling Technology

## Disposable Powered Endoscopic Linear Cutting Stapler

Disposable Driving Units

Code	Shaft Length	Packing Format
IECS	65mm	1Pc/Box 4Boxes/Ctn
IECM	155mm	1Pc/Box 4Boxes/Ctn
IECL	250mm	1Pc/Box 4Boxes/Ctn

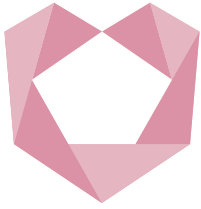


## Disposable Powered Endoscopic Linear Cutting Stapler

Disposable Loading Units

Code	Cartridge Color	Stapling Length	Open Staple Height	Closed Staple Height	Packing Format	Tissue Thickness
IECR60K	Black	60mm	4.5mm	2.3mm	8 Pcs/Box 4 Boxes/Ctn	Super Thick
IECR60G	Green	60mm	4.2mm	2.0mm		Thick
IECR60Y	Yellow	60mm	3.8mm	1.8mm		Medium/Thick
IECR60B	Blue	60mm	3.5mm	1.5mm		Medium
IECR60W2	White	60mm	2.5mm	1.0mm		Thin/Vascular
IECR45K	Black	45mm	4.5mm	2.3mm		Super Thick
IECR45G	Green	45mm	4.2mm	2.0mm		Thick
IECR45Y	Yellow	45mm	3.8mm	1.8mm		Medium/Thick
IECR45B	Blue	45mm	3.5mm	1.5mm		Medium
IECR45W	White	45mm	2.5mm	1.0mm		Thin/Vascular
IECR30B	Blue	30mm	3.5mm	1.5mm	Medium	
IECR30W	White	30mm	2.5mm	1.0mm	Thin/Vascular	





## **IntoCare Medical Technology (Suzhou) Co., LTD**

Address: Building 6, Xinhong Industrial Park, No.9, Suhong West Road,  
215000, Suzhou, Jiangsu Province, China

Tel: +86 512 62873835

Web: [www.intocare.com](http://www.intocare.com)

E-mail: [sales@intocare.com](mailto:sales@intocare.com)

