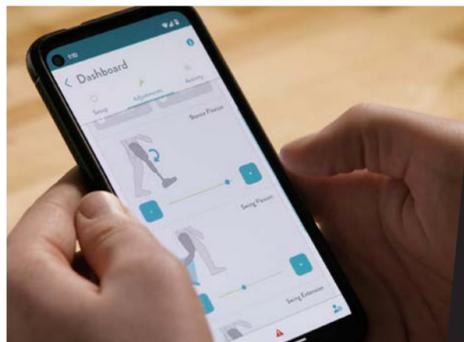




## WALK THROUGH STRIDE STUDIO

College Park's Stride Studio is the hub for microprocessor knee function, modes, and data. With separate interfaces for clinicians and patients, this intuitive app provides the appropriate tools for each user's success. This app is available for download on Apple iOS and Android operating systems.



## TWO EXPERIENCES. ONE APP.



**college park**  
CAMPUS

**CUSTOMER CARE  
AND EDUCATION**

College Park's friendly customer service and education teams are happy to help! With extensive technical knowledge and clinical expertise, we will support you through every step of your journey with the Icon. For free CEUs, training, and more, please enroll in College Park Campus!



*College Park designs and manufactures a full line of anatomically correct, individualized prosthetic solutions. College Park is ISO 13485 certified with an extensive focus on quality testing, and proudly sources and produces all products entirely in the USA. With precise engineering and quality manufacturing, College Park is committed to innovating human locomotion solutions for users all over the world.*

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**K2-4**



**college park**  
**ICON**<sup>TM</sup>  
microprocessor knee

# ICON THE NEW STANDARD OF EXCELLENCE

What defines an Icon? At College Park, the answer is power, innovation, and a positive impact on the community we serve. The new Icon microprocessor knee features efficient sensors, streamlined setup, and the intuitive Stride Studio app. Our team has developed proprietary technology to put the Icon in a league of its own—providing remarkable accuracy, response time, and weight savings. Equipped with a long-lasting battery and IP68 rating, the Icon is the versatile solution for low to high activity users.



## TECHNICAL SPECIFICATIONS

MODES	WEIGHT	WEIGHT LIMIT	FLEXION RANGE
10 custom modes	1530 g	330 lbs (150 kg)	130°
OVERALL HEIGHT	WARRANTY	L-CODES**	ATTACHMENT OPTIONS
10.5" (266 mm)	3 years	L5828, L5845, L5848, L5850, L5856, L5925	Pyramid and Threaded Top

**WATER CAPABILITY**  
Waterproof in Fresh Water\*

**PDAC APPROVED**

\*Icon is dust-tight and protected against fresh water at a maximum depth of two meters for one hour.  
\*\*The listing of codes with these products should not be construed as a guarantee for coverage or payment. Ultimate responsibility for the coding of services/products rests with the individual practitioner.



## USER-FRIENDLY DESIGN

Featuring simple setup, educational support, and the convenient Stride Studio app, the Icon was designed to be user-friendly every step of the way. Patients can quickly change modes in the app or on the knee itself. The Icon has no service requirement with College Park's remote updates and unique warranty process.

## STREAMLINED SETUP

With the Icon's unique setup process, patients can be ready to walk in as little as five minutes! Using proprietary technology, the Icon does not require extensive user info or calibration.

## RESPONSES IN REAL TIME

The Icon's sensors communicate information at a sampling rate of 100 times per second. To help achieve smooth, precise gait, this knee uses a linear valve arrangement, angle sensors, and an IMU (inertial measurement unit) for spatial awareness. This allows for accurate control of valve positioning, which can enhance stability.

## SAFETY AND VERSATILITY

The Icon's default stance is high resistance, so K2-4 patients can feel confident walking. This knee was designed with stumble recovery to automatically increase stability as soon as the knee detects a change from flexion into extension. When users enable the manual lock, they are provided with incremental flexion locking as they go from sit to stand.



## LONG-LASTING BATTERY

The Icon's battery can last at least three days with normal use. Patients can turn the knee off while not in use to easily conserve energy. This knee is also equipped with a smart low-power mode to automatically reduce power consumption.



## IP68 RATING

To accommodate any adventure, the Icon is protected from dust, sand, dirt, and fresh water.\* This durable knee can withstand many harsh environments without sacrificing function.



## CUSTOM MODES

Clinicians can create up to 10 activity-specific modes to meet unique functional user demands. Custom modes may be activated through Stride Studio or on the knee itself.



*"I was surprised by the smoothness of the Icon's microprocessor while walking. My favorite feature is that it's waterproof in fresh water. During the summer months, I am always in and out of lakes, so being able to just jump right in without thinking twice is so nice."*

**-Jake, Icon User**

