CENTURION



Wi-Fi

SDO5 SMART+

GARAGE DOOR OPERATOR

SMART+

Always On. Always Connected. Always Communicating.

A BRAND OF FAAC TECHNOLOGIES

3 YEAR WARRANTY



Control. Clarity. Confidence.

In reality, fault-finding usually only starts once the installer is on site. Until then, it's difficult to confirm the issue or the exact parts needed, so installers often arrive without a clear diagnosis, resulting in wasted time and travel.

SMΔRT+ changes everything

Installers can now configure settings, view device health, live status, logs, and I/Os remotely before a call-out. With a secure remote session, installers can verify faults and confirm parts before going to site. Homeowners approve access with a one-time PIN and stay in control throughout. Less wasted time and travel. Faster fixes. The installer arrives on site knowing the issue, with a confirmed solution and the right parts on hand.

Diagnose off-site.

Confirm the fault.

Arrive prepared.

SMART+

SMΔRT+

A connected ecosystem where installers work smarter, homeowners stay in control, and issues get solved faster.

INSTALLERS

No more wasted trips. No more wasted time.

- Access health, fault logs, and live status in MyCentsys Pro
- Verify the issue remotely before you leave to site
- Arrive better prepared with the right parts on hand
- Protect your workmanship with clear fault history and event logs
- Tie your installer access code to you
- Installer digital business card

END-USERS

Stay informed. Stay in control.

- View activity, battery status, and mains power changes on your phone
- Open, close, and monitor your gate or garage from anywhere
- Share a one-time PIN for time-limited diagnostics
- Get anti-tamper notifications
- Stay informed with real-time alerts



WHAT DISTINGUISHES THE SDO5 SMΔRT+?

The **SDO5 SMΔRT+** brings **SMΔRT+** remote access to your garage door motor, built for garage doors where reliable daily access and SMΔRTer control matter. Control your garage door from anywhere in the world.

- **Power:** Runs on mains power, battery backup ready
- **Installations:** Sleek new look, low-profile design for tight garages with limited headroom
- **Quiet performance for everyday living:** A belt-driven system ensuring smooth and silent door movement
- **Variants and fitment:** Choose T10 or T12 to fit sectional and tip-up garage doors

FEATURES:

- **Model options:** T10 and T12 variants (positioned for different domestic door requirements)
- **Drive system:** Belt drive for quiet garage operation
- **Safety:** Built-in collision sensing with auto-reverse; adjustable sensitivity
- **24V drive system:** Mains powered, with T10 suited to standard home garage doors, and T12 delivering extra drive power for larger setups
- **Connectivity:** Smartphone/app control over 2.4GHz wireless
- **Accessories integration:** Two configurable input/output channels and one input
- **Receiver capacity:** 30 x 4-Button Transmitters

INSTALLERS

Seamless remote support and troubleshooting.

- Always-on connected communication
- Remote access from anywhere in the world
- Secure remote session access using a one-time PIN
- Mains-powered operation
- Battery backup ready
- Sleek low-profile design for limited headroom installs
- T10 and T12 options for door type fitment

END-USERS

For the end-user who values it all.

- **Mains driven and battery backup ready:** Plug-and-play backup capability when needed
- **Sleek new look, low-profile design:** Modern aesthetics with no bulky battery box
- **More visibility and control:** Always-on cloud connectivity allows you to monitor and operate your garage remotely via the MyCentsys Remote app
- **Wireless wall pendant:** Convenient wireless control included for added ease and accessibility (T12 only)
- **Stay informed, stay protected:** Built-in tamper sensor detects interference, while the door service monitor helps keep maintenance on schedule



Three Apps. A Smarter Access Experience.

SMARTER CONTROL. BETTER SUPPORT. GREATER CONVENIENCE.

From installer setup and support to everyday end-user control, our app ecosystem makes compatible SMΔRT+ and SMΔRT gate and garage door operators easier to manage. Each app plays a dedicated role, helping simplify setup, speed up support and make daily access more convenient. Connect over 2.4 GHz wireless for remote* access through the SMΔRT+ ecosystem, with Apple CarPlay and Android Auto integration for convenient control from your vehicle.

MYCENTSYS PRO

For Professional Installers

Set up, configure and support compatible SMΔRT+ and SMΔRT operators from one installer-focused app. MyCentsys Pro provides quick access to key system information, customer support tools, and secure Remote Sessions* authorised by the end-user through the MyCentsys app.

MYCENTSYS

Empowering the End-user

Manage selected SMΔRT+ and SMΔRT operator functions, monitor system activity, and securely authorise Installer Remote Sessions* with a one-time PIN (SMΔRT+ only). MyCentsys gives users greater visibility and control, helping them stay connected.

MYCENTSYS REMOTE

For Everyday Access Control

Control SMΔRT+ and SMΔRT gate and garage door operators from your smartphone. MyCentsys Remote provides convenient control when you are near your gate or garage and, where connectivity is available, allows remote monitoring and operation from virtually anywhere*.

For SMΔRT operators, this functionality is enabled through a compatible GSM device, while SMΔRT+ operators have it built in.

DOWNLOAD OUR MOBILE APPLICATIONS for a SMΔRT experience

Download on the App Store | Get it on Google play | EXPLORE IT ON AppGallery

Works with Apple CarPlay | Works with Android Auto

*Remote functionality requires an active internet connection

ACCESSORIES





CENTURION Transmitters
Available in one-, two- and four-button variants. Incorporates ultra-secure code-hopping encryption (two four-button transmitters are included with each **SDO5 SMΔRT+** kit)



SMΔRTGUARD or SMΔRTGUARDair Keypad
Cost-effective and versatile wired and wireless keypad, allowing access to users with a customised code



Photon SMΔRT Safety Beams
Fully-wireless infrared beams. Always recommended on any SMΔRT and SMΔRT+ automated installation



Wireless Wall Pendant
The four-button Wireless Wall Pendant can operate the door, turn on the light and activate Holiday Lockout all without running any unsightly wires (only included with T12 model)



12V-24V SMΔRT Sirens
Both wired and wireless SMΔRT Sirens designed to integrate with the existing SMΔRT and SMΔRT+ gate and garage door operators



Solar Supply Solution
Alternative means of powering the system - consult your CENTURION dealer
(not shown in diagram)



G-ULTRA
The ultimate GSM solution for monitoring and activating the operator via your mobile phone
(not shown in diagram)



G-SPEAK ULTRA
Answer your intercom from anywhere for maximum security and convenience - powered by 4G technology
(not shown in diagram)



Battery Backup Kit
Add the Battery Backup feature to the **SDO5 SMΔRT+** with this simple plug and play Battery Backup Kit
(Includes 2x 2.9Ah Batteries)



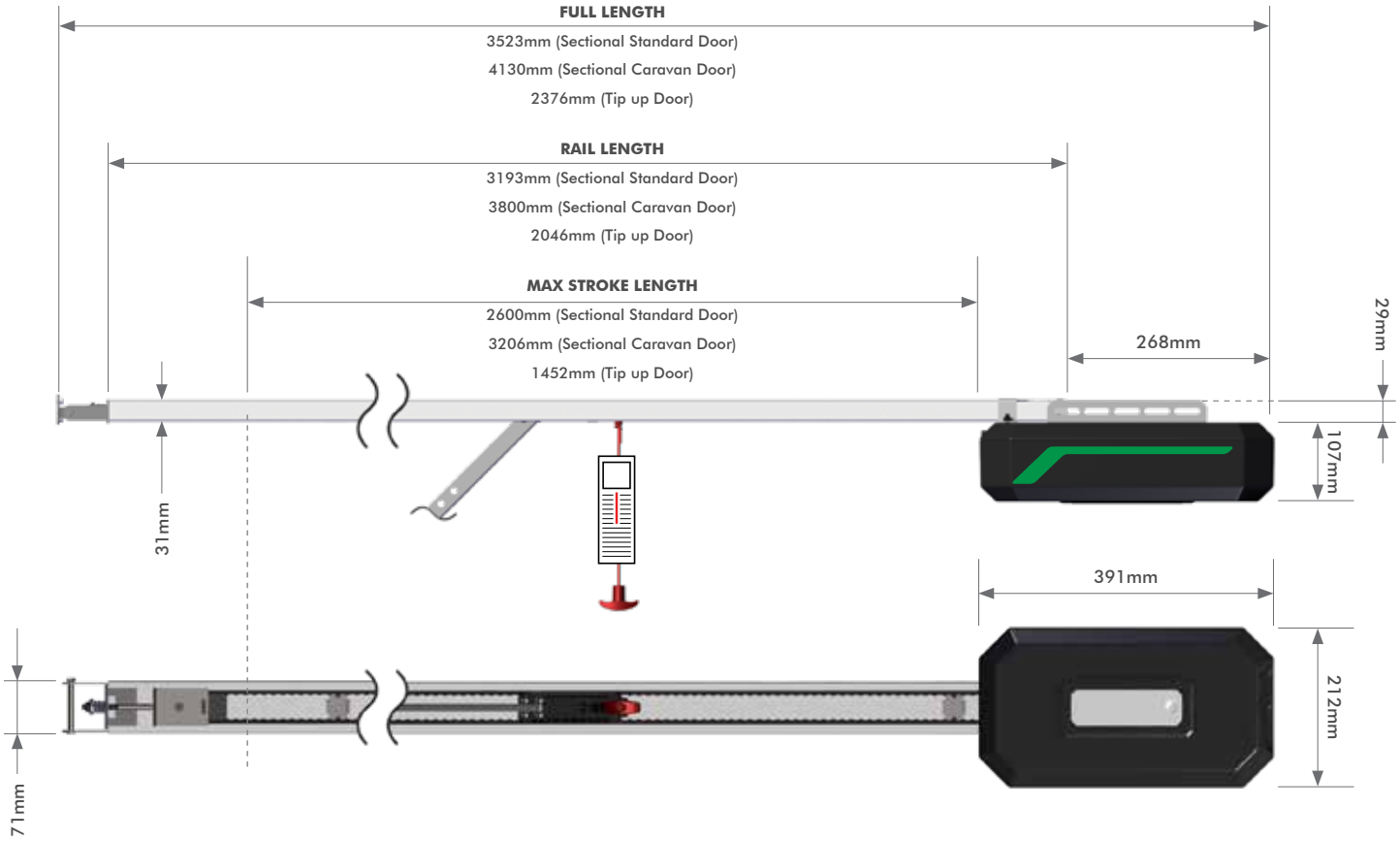
Photon SMΔRT Mounting Bracket
Purpose-built mounting bracket for Photon infrared beams. Enables fast, easy installation in tight spaces, with secure fixing and reliable alignment for safer operation

TECHNICAL SPECIFICATIONS

Technical Data	SDO5 SMART+ T10	SDO5 SMART+ T12
Input voltage[1]	230V AC @ 50/60Hz	
Motor voltage	24V DC	
Motor power supply - rated	80W DC	100W DC
Motor supply	Mains driven 110 VA Thermally fused Toroidal Transformer	Mains driven 150 VA Thermally fused Toroidal Transformer
Maximum door width	6.5m	
Maximum door area	$12m^2$	$15m^2$
Max holding capacity	1000N	1200N
Maximum push/pull force	40kgf	50kgf
Battery Backup[2]	Optional 2.9Ah Battery Backup 870mA Charging Rate with built-in Battery Saving and testing functionality	
Operations in standby mode[3]	Up to 70 depending on the door size/weight/height/ duration of power failure/condition of batteries	
Operator travel speed[4]	9m/min	
Connectivity	Smartphone/app control over 2.4GHz wireless	
Door travel adjustment	Physical end-stops (Automatic limit set)	
Safety obstruction force system	Built-in Hall Effect and Current-sensing - Adjustable in MyCentys Pro	
Light	Integrated LED Courtesy Light	
Autoclose[5]	Adjustable in MyCentys Pro	
Infrared safety beams	Compatible with Wired or Wireless (Optional but recommended) - Configured in MyCentsys Pro	
Radio receiver	Code-hopping 433MHz	
Receiver code storage capacity	30x 4-button NOVA transmitters	
Degree of protection	IPX0 (For interior use only)	

1. Can operate off a solar supply, please consult Centurion Systems (Pty) Ltd for assistance.
2. Add-on Battery Backup kit sold separately. Contact your local stockist for assistance.
3. Only applicable if battery backup is installed.
4. Speed varies with load.
5. Requires Infrared Safety Beams to be fitted.

OVERALL DIMENSIONS



Call: 09 263 6967 (Auckland) or 03 318 1211 (Christchurch) to order or to find out more
Technical Support Email: technical@aero.net.nz
Monday - Friday: 08h00 - 16h00 & Saturday: 08h00 - 14h00
E&OE. Centurion Systems (Pty) Ltd reserves the right to change any product without prior notice.