



Residential and Commercial
Garage Door Operators

Overhead Garage Door Operators

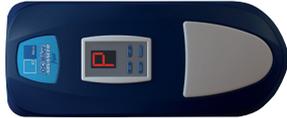


Digital display for easy programming and diagnostics



DC Blue
ADVANCED
pro

Designed for residential sectional overhead and trackless tip-up garage doors of up to 10m²



COST EFFECTIVE GARAGE DOOR AUTOMATION

DC Blue
ADVANCED

Designed for residential sectional overhead and trackless tip-up garage doors of up to 15m²



POWERFUL HIGH-TORQUE MOTOR

DC Blue
ADVANCED

Hi-Speed

Designed for residential sectional overhead garage doors of up to 10m²



HI-SPEED MOTOR

Features:

- **ROBUST** construction with metal chasis and gears
- **RELIABLE** and proven DC Blue Advanced technology
- **INTELLIGENT** door load profiling for added safety and control
- **SIMPLE** to program and fault find with 7 segment LED Display
- Sleek, modern design
- Safety beam input
- Selectable automatic closing time
- LED courtesy light; optional external light control
- Optional electronic lock control for added security
- Built-in ET-Blu Mix® enhanced rolling code receiver - Uncrackable, Unhackable



Drawbar available with either chain drive or super silent, steel reinforced belt drive

Technical specification	DC BLUE ADVANCED PICO	DC BLUE ADVANCED	DC BLUE ADVANCED HI-SPEED
Input voltage:	220-240 Vac, 50Hz-60Hz	220-240 Vac, 50Hz-60Hz	220-240 Vac, 50Hz-60Hz
Electric motor supply:	24Vdc. Not battery dependent.	24Vdc. Not battery dependent.	24Vdc. Not battery dependent.
Maximum duty cycle with mains present:	50 full cycles per 24h @ max rate of 5 per hour	50 full cycles per 24h @ max rate of 5 per hour	25 full cycles per 24h @ max rate of 5 per hour
Number of operations on battery reserve without AC present:	100 within 24 hours (From a fully charged and healthy 3.5Ah battery)	100 within 24 hours (From a fully charged and healthy 3.5Ah battery)	100 within 24 hours (From a fully charged and healthy 3.5Ah battery)
Maximum door size:	10m ²	15m ²	10m ²
Applicable door types:	Spring balanced, Sectional overhead and 1 piece tip-up doors	Spring balanced, Sectional overhead and 1 piece tip-up doors	Spring balanced, Sectional overhead doors
Maximum running distance:	3m	3m	3m
Maximum pulling force prior to safety governing:	600N	1000N	250N
Rated running load:	25kgf	40kgf	25kgf
Rated speed:	8m/min	8m/min	11m/min
Built-in receiver frequency:	433.92MHz	433.92MHz	433.92MHz
Built-in receiver compatible formats:	ET-Blu Mix © and ET Blue	ET-Blu Mix © and ET Blue	ET-Blu Mix © and ET Blue
Built-in receiver memory capacity:	35 button	35 button	35 button
Built-in receiver channels:	2CH (BT, Courtesy light). Holiday Lockout is with BT push and hold	2CH (BT, Courtesy light). Holiday Lockout is with BT push and hold	2CH (BT, Courtesy light). Holiday Lockout is with BT push and hold

Sidemount Garage Door Operators



SOON

Designed for commercial and industrial sectional overhead garage doors of up to 20m²



Features:

- **ROBUST** construction and reliable operation for demanding applications
- **EASY TO INSTALL:**
 - Fits onto shaft directly
 - Narrow profile - for limited space installations
 - Magnetic encoder - no need to adjust limit switches
- **SAFE** operation with obstacle detection
- **PRECISION** movement with adjustable speed and slow-down options
- Energy efficient design
- ET-Blu Mix® enhanced rolling code SMXI receiver - Uncrackable, Unhackable

SUMO

Designed for commercial and industrial sectional overhead garage doors of up to 35m²



Features:

- **STRONG** motor and gearbox construction
- **EASY TO INSTALL:**
 - Fits on to shaft directly
 - Narrow profile - for limited space installations
 - Magnetic encoder - no need to adjust limit switches
- **SAFE** operation with obstacle detection
- **PRECISION** movement with adjustable speed
- Service warning light for door maintenance
- Integrated battery charger
- Optional integration with ET-Blu Mix® Transmitters and Receivers

Technical specification	SOON	SUMO
Input voltage: (Standard kit option)	230v AC, 50Hz-60Hz	230v AC, 50Hz-60Hz
Primary supply to the electric motor:	24V Toroidal transformer. Not battery dependant.	24V Toroidal transformer. Not Battery dependant.
Maximum duty cycle with mains present:	25%*	50%*
Maximum door size:	20m ²	35m ²
Applicable door types:	Sectional Overhead	Sectional Overhead or Two-Leaf Sliding
Torque (Nm):	50	120
Rated speed:	30 rpm shaft speed [†]	16 rpm shaft speed [†]
Receiver:	SMXI 434MHz, 4 channel, ET-Blu Mix® Enhanced rolling code. 999 user capacity.	Optional ET-Blu Mix® Receiver

* At rated torque. † Dependent on factors such as door load, mains voltage, environment etc • Technical specifications subject to change

Roll-up Garage Door Operator



DC BLUE ADVANCED ROLL-UP

Designed for residential roll-up garage doors up to 8m²

Features:

- **COST EFFECTIVE** residential roll-up door operator
- **RELIABLE OPERATION** through advanced door load profiling
- **EASY INSTALLATION:**
 - No physical limit switches to setup
 - A separate control box
- **TRUE BATTERY BACK-UP** (operator not battery dependant)
- **BRIGHT LED** light
- **BETTER SECURITY:**
 - ET Blue Mix® Receiver (Unhackable & Uncrackable)
 - Door Alarm Monitoring
 - Safety Beam Monitoring
 - Electric lock control feature
 - Holiday Lock-out



Separate control unit

Technical specification	DC BLUE ADVANCED ROLL-UP
Input voltage:	220-240 Vac, 50-60Hz
Electric motor supply:	24Vdc. Not battery dependent.
Maximum duty cycle with mains present:	25 full cycles per 24h @ max rate of 5 per hour
Number of operations on battery reserve without AC Present:	50 within 24 hours (From fully charged and healthy pair of 1,2Ah batteries)
Maximum door size:	8m ²
Applicable door types:	Spring balanced, one-piece Aluzinc or Cromadek roll-up doors
Maximum running distance:	137 drum revolutions
Maximum pulling force prior to safety governing:	55Nm
Rated running load:	40Nm
Rated speed:	8m/min
Built-in receiver frequency:	433.92MHz
Built-in receiver compatible formats:	ET-Blu Mix © also compatible with ET Blue
Built-in receiver memory capacity:	31 user, 4 channels per user
Built-in receiver channels:	4CH (BT, Light, Aux Relay, Holiday lock-out)

Garage Door Operator Accessories



ET-Blu Mix®
Rolling Code Transmitters



ET-Blu Mix®
Rolling Code Receivers



ET-Blu Mix®
Long Range Transmitter/Receiver equipment



ET-Blu Mix®
SMXI 999 User Receiver*



E-Pad O²
Wireless Access Control Keypad



E-coms Relay Module**
For switching of external lights or locks



Wave
Wireless Transmitter Safety Beams



PS124*
Power Supply



Solemyo
Solar Kit



Emergency Escape Lock



Strike Lock**



Belt Drive
Super silent and steel reinforced

* Applicable to the Soon

** Applicable to the DC Blue Advanced, the DC Blue Advanced Pico and the DC Blue Advanced Hi-speed motors only



Proudly designed, manufactured and supported by:
ET Nice (Pty) Ltd, South Africa



*T&C'S APPLY • TRANSMITTER WARRANTY EXCLUDES BATTERY, WATER OR PHYSICAL DAMAGE AND GENERAL MISUSE
• WARRANTY APPLIES TO TRANSMITTERS MANUFACTURED FROM JANUARY 2018

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