Nice

Gate and Door Automation Systems







gates, up to 300 kg

Drive

Nice

Designed for

residential sliding

gates, up to 500 kg

Drive

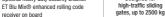
FEATURES:

- . Cost Effective residential sliding gate automation
- . Tough DC Motor with removable brushes for easy maintenance
- . LED Display for easy programming and diagnostics
- Security
- . Gate and beam tamper alarm monitoring
 - . Electronic locking of motor unit with remote control for added security
 - . ET-Blu Mix® enhanced rolling code receiver on hoard

FEATURES:



- · High Speed Motor with removable
- Advanced Electronics with large back-lit display for easy programming, diagnostics and fault reporting
- · Gate and beam tamper alarm monitoring Pin code lockable programming
- . Optional heavy duty security bracket . ET Blu Mix® enhanced rolling code





Designed for high-traffic sliding

gates, up to 500 kg



- · Proven Power Pack for high traffic
- applications with true battery backup
- · High speed motor with removable brushes
- · Advanced Electronics with large back-lit display for easy programming, diagnostics and fault reporting Security
- . Gate and safety beam tamper alarm monitoring
- · Pin code lockable programming
- · Optional heavy duty security bracket
- . ET-Blu Mix® enhanced rolling-code receiver on board

Designed for

high-traffic sliding

gates, up to 1000 kg

Drive

FEATURES:

- duty robust design for high-traffic
- industrial sliding gate automation k operation with true
- battery backup · High speed motor with intelligent control s with large back-lit display for easy programming,
- diagnostics and fault reporting Designed to house up to two 24V 3.5Ah batteries for extra internal battery

backup

- . Gate and beam tamper alarm monitoring
- · Optional heavy duty security bracket . ET-Blu Mix® enhanced rolling code
- receiver on board

FEATURES:



- · Perfect movement: Increased forque thus improving performance
- Simple to install: The BlueBUS system enables connections by means of just two wires between the control unit and up to 15 control safety and signalling devices
- . Safe: The acceleration settings and the deceleration settings, are precise and reliable

Designed for **RUN 2500**

- The temperature sensor: Run is able to manage force, adapting it to the
- . Very quiet: Gear motor on bearings

FEATURES:

- : ideal for automating large
- with electromechanical brake to eliminate gate inertia. self-ventilated motor to increase the working cycles.
- and metal gears



Designed to automate residential swing gates, with gate leaves of

- . Hi-Speed operator for swing gate leaves up to 3m · Robust cast aluminium design with
- powder coating un to 3m each Low noise operation WINGO · Proven power pack operation with true
 - hattery backup LED display for easy programming and
 - diagnostics
 - . Magnetic encoder ensures reliable and precise obstacle detection
 - . FT-RIu Mix® enhanced rolling code receiver on-board



automate residential . Powerful operator for swing gate leaves and industrial swing up to 7m · Robust cast aluminium design with gates, with gate

leaves of powder coating

Proven power pack operation with true up to 7m each

battery backup TOONA 7 . LED display for easy programming and

- diagnostics
- Magnetic encoder ensures reliable and precise obstacle detection
- Easy installation, operation and
- maintenance
- . ET-Blu Mix® enhanced rolling code receiver on-board



industrial gates up to 4000kg.

tv: programmable.







Easy to install

· Practical and Safe

receiver on-board

· Soft start/stop facility

gate motor status

· Battery back-up

· General purpose relay

. Easy Access to Internal components

. ET-Blu Mix® enhanced rolling code

LED array and display for indication of

Reliable

Versatile

Designed to automate residential swing gates, with gate leaves of up to 6m each

TITAN

FEATURES Powerful operator for swing gates up to

Designed to automate residential

and Industrial swing gates, with gate leaves of up to 4m

ELITE

. A.S.A.P mode ensures fast gate autoclose · Optional plug-in receiver

Loop detector facility

. ET-Blu Mix® enhanced rolling code

SMXI receiver- uncrackable, unbackable

· Lip function

Designed for

residential sectional

overhead and

trackless tip-up

garage doors of up

- . Reliable and proven DC Blue Advanced technology Intelligent door load profiling for added
- safety and control
- - segment LED display
- · Selectable automatic closing time
- light control
- Optional electronic lock control for added security
- rolling code receiver Uncrackable and Unhackable



- Robust construction with metal chasis
- Simple to program and fault find with 7
- Sleek, modern design
- · Safety beam input
- . Not battery dependent, 60w power-supply driven · LED courtesy light and optional external . Simple two button setup without limit switches
 - · Security:
- Built-in ET-Blu Mix® enhanced





Designed to open and close residential overhead sectional doors of up to 12m2 at high speed, for added security.





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







Designed to automate residential roll-up garage doors of up to 8m2



DC Blue ALDVANILED ROLL-UP

FEATURES:

- . Cost effective roll-up garage door automation
- Door and safety beam tamper alarm - Positive close mode
- Electric lock control
- Built-in ET-Blu Mix® enhanced rolling code receiver
- . Intelligent safety beam input and load profiled obstruction sensing
- . Convenient 400 lumen high bright led light



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

SOON

FEATURES:

- · Robust construction and reliable operation for demanding applications
- · Easy to install
- · Fits onto shaft directly . Narrow profile - for limited space
- installations
- . Absolute encoder for greater position precision · Safe operation with obstacle detection
- · Smooth movement with selectable speeds and adjustable slow-down ontions
- . ET-Blu Mix® enhanced rolling code SMXI receiver- uncrackable, unhackable



Designed for commercial

and industrial sectional

overhead garage doors

of up to 35m2

SUMO

FEATURES:

- . Strong motor and gearbox construction
- · Fits directly onto shaft
- . Narrow profile for limited space installations . Magnetic encoder - no need to adjust
- limit switches . Safe operation with obstacle detection
- . Service warning light for door maintenance
- · Integrated battery charger
- Optional integration with ET-Blu Mix®
- Transmitters and Receivers

Nice Video Gate Station, Colour, 4 Wire, Die-cast Aluminium, Silver



FFATURES:

Robust die-cast aluminium

Slim, elegant profile High definition colour camera with wide

angle lens
LED Night light compensation. (Down to

0.1Lux)
Stainless steel rain shield option available

Nice Video Gate Station, Colour, 4 Wire, Brushed Aluminium FEATURES:



anodized aluminium housing High definition colour camera with wide

istant, brushed and

- angle lens · LED Night light compensation. (Down to
- . Backlit name tag and call button



434 MHz Nice ET-Blu Mix® Rolling **Code Transmitters**









Class-leading 400m transmission range

404 MHz Nice ET-Blu Mix® Rolling Code Transmitters









Class-leading 400m transmission range

434 MHz Nice ET-Blu Mix® Rolling Code Receivers









404 MHz Nice ET-Blu Mix® Rolling Code Receivers

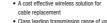












FEATURES-







alarm output linked to the house alarm. house alarm PGM outputs linked to the garage door motor, gate motor or switching lights on and off

TX2-MICRO

Radio transmission ranges quoted, are based on clear line of sight usage in a radio clutter free environment.

FEATURES:

- · A cost effective receiver solution
- . Compact design. 40mm x 34mm x
- . Simple and easy to setup
- · Examples of uses are: switching alarm functions such as arm/disarm, panic activation, triggering garage door, barrier and gate operators



Long-range Outdoor Transmitters & Receivers FEATURES-



Nice TX2WP-RC

Nice RX2WP-RC

Transmitters

and Receivers

- . Nice Range up to 1 000m (with clear line-of-sight and no radio clutter)
- · Durable, weather-proof housing and easy-set-up Compact design - 70 x 70 x 30.5mm
- Best Security: ET Blu-Mix® Code-Africa's only unhackable/uncrackable code - compatible with all ET Nice Products
- · Examples of uses are: switching alarm functions such as arm/disarm panic activation, triggering garage door, barrier and gate operators

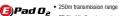
E-Pad 02 Active - Wireless Access Control Kevpad FEATURES:













E-Pad - Access Control Keypad



FEATURES:

- · Weatherproof, stainless steel housing
- . 99 User selectable 4 to 8 digit operating





- · Keypad deactivation after multiple incorrect code entries (Anti-hacking)
- · Anti-tamper switch (Standard)

GSM

Take control of your world, now from anywhere in the world.



- GSM Switch
- · Smart Online Transmitter Management GSM Intercom



Traffic Barrier Systems -High and Medium Traffic Applications



Easy setup with large back-lit LCD



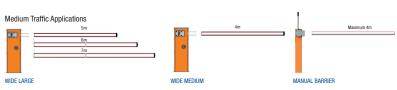
*Additional lead time and costs apply on custom colours.

High and Medium Traffic Applications

TECHNICAL SPECIFICATIONS						
	High Traffic Application			Medium Traffic Application		
	ACCESS AC HS	ACCESS ACDC M	ACCESS ACDC L	WIDE M	WIDE L	
Primary power supply:	AC 220 - 240v @ 50Hz - 60I	20 – 240v @ 50Hz – 60Hz				
Electrical class:	Class 1					
Peak power consumption:	120W	240W				
Motor voltage:	AC 230v	DC 24v				
Motor current:	0,5A	Current limited to 10A				
Built in battery charger:	N/A	Multiple stage auto-calibrating (Peak - 500mA)				
Number of operations, within 24hrs of power failure, on battery reserve: (Battery health and charge level at time of	N/A	650 Using 1 x 24v 5Ah battery (Standard in kit)				
	N/A	950 Using 2 x 24v 3.5Ah batteries				
power failure dependent)	N/A	1300 Using 2 x 24v 5Ah batteries				
Maximum operations per 24hrs. If used continuously:	3000			411		
Maximum operations per hour. If used continuously:	125			17		
Operating speed:	90°/1,2s	90°/3,5s	90°/6s	90°/3,5s	90°/5s	
Torque:	65Nm	140Nm	220Nm	140Nm	200Nm	
Anti-crushing safety sensing:	Torque limited clutch	Yes - Electronic load profiling				
Auxiliary supply output:	160mA DC @12v	400mA DC @12v				
Receiver format:		ET BLU MIX © backward compatible with ET BLUE (Rolling code)				
Receiver frequency:		433.92MHz				
Receiver channels:		4CH (BT, Open only, Aux relay, Holiday lock-out)				
Receiver memory capacity:		1023 users				
All users can be allowed control of all channels:		Yes				
Operating temperature range:	-10 to 50° C (14F to 122F)					
Ingress protection:	IP44					

Pole Capabilities and Limitations:						
	Access Manual Barrier	Access AC HS Barrier	Access ACDC M Barrier	Access ACDC L Barrier	Wide M Barrier	Wide L Barrier
Fixed Length Boom Pole - 3m:	Υ	Υ	Y	Υ	Υ	Υ
Fixed Length Boom Pole - 4m:	Υ	N	Y	Y	Y	Υ
Fixed Length Boom Pole - 5m:	N	N	N	N	N	Υ
Fixed Length Boom Pole - 6m:	N	N	N	N	N	Υ
Fixed Length Boom Pole - 7m:	N	N	N	N	N	Υ
Telescopic Boom Pole - 4-6m:	N	N	N	Y	N	N
180 Jack-knife Pole - 3.1m: (Fits beneath 2.2m overhead structures, when open)	N	N	N	Υ	N	N
Fence Boom Pole - 3m:	N	N	N	Y	N	N
Fence Boom Pole - 4m:	N	N	N	Y	N	N
Fence Boom Pole - 5m:	N	N	N	Y	N	N





Spears, High-performance Surface-mounted Traffic Spikes



Gate and **Garage Door Accessories**



Sliding and Swing Gate Accessories

* Heavy duty security brackets and locks are an optional extra and are not included in the kit



















MD2010 Metal Loop Detector

Solemyo 24V Solar Kit

Wingo, Toona & Speedo 999 User SMXI

Nice Intercom 7" Colour Video Kit + Diecast or Brushed Aluminium Gate Station

Rack Steel or Nylon Rack

Drive 1000 Heavy Duty Security Bracket*

Drive 500 / Drive 600 Heavy Duty Security Bracket*

Garage Door Accessories























ET Nice TX2WP-RC 2 Channel Long-range Outdoor Transmitter

ET-Blu Mix*** E-coms Relay Module* SMXI 999 user receiver

For switching of external lights or locks

Wireless Safety Beams

PS1024 Power Supply

PS224* Power Supply

IBT4N*** Applicable to the Soon and Sumo

Emergency Escape Lock

Strike Lock****

Belt Drive Super silent and steel reinforced

Applicable to the Soon Applicable to the Sumo Applicable to the Soon and Sumo Applicable to the DC Blue Advanced series of products

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