

# Altus 28 WireFree RTS

PRODUCT SPECIFICATIONS



# The compact solution for narrow windows

Altus 28 WireFree RTS is an ideal solution for narrow windows.

## Lithium-ion +

### External battery motor:

- Compact and light
- Battery power indicator
- Easy recharging



#### External battery motor

Powered by a compact and lithium-ion battery. \*



#### "my" favourite

In one click move the blind to your favourite position.



#### WireFree

For quicker installation.



#### Information feedback

Low battery indicator on the controller interface and easy re-setting.

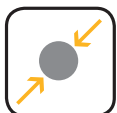


#### Soft start and soft stop



#### Adjustable speed

From 10 to 28 rpm.



#### Thin head

White and thin round head for discreet blending.



\* Battery not included



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## PRODUCT SPECIFICATIONS



### BENEFITS FOR PROFESSIONALS

#### Easy integration

- Attached external antenna
- Sleep mode to prevent motor from unwanted pairing

#### Simple installation

- Programming button and LED on motor head interface
- Program end limits via transmitter
- No need to have electrical knowledge
- WireFree motor for quick installation
- Perfect for narrow windows
- Battery mounting clips included

### COMPATIBLE END PRODUCTS For interior applications only.



Roller Blinds

### BENEFITS FOR END USERS

#### Daily convenience and control

- Smooth motion with adjustable speed
- Move your blinds effortlessly and remotely thanks to radio control
- Move your blind in one click to your favourite 'my' position
- A compact solution for your smallest applications

#### Easy use and maintenance

- Rechargeable external battery
- Low battery LED indicator

### TECHNICAL DATA

<b>Voltage Supply</b>	1C
<b>Index Protecting Rating</b>	IP 20 (for indoor use only)
<b>Limit Switch Type</b>	Electronic
<b>Temperature Working Range</b>	0°C to 50°C
<b>Temperature Storage Range</b>	-10°C to 60°C
<b>Insulation Class</b>	Class III
<b>Antenna</b>	16.5 cm wire length must not be cut or lengthened. For greatest RF range, it must not be exposed and should not come in contact with metal surfaces. RF wire may need to be repositioned for optimal performance.

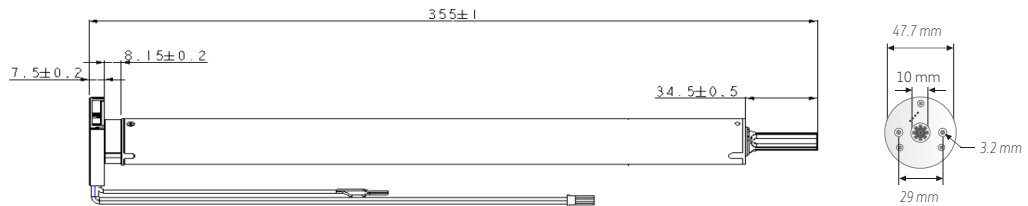
### PERFORMANCES

<b>Nominal Torque</b>	1.5 Nm
<b>Nominal Speed</b>	28 rpm
<b>Adjustable Speed</b>	10 – 28 (by 2 rpm increments)
<b>Sound Level</b>	54 dBA (at nominal speed)
<b>Radio Protocol</b>	RTS
<b>Radio Frequency</b>	433.42 MHz
<b>Battery Lifetime</b>	9 months (with single up and down cycle per day)
<b>Power Supply</b>	Lithium-ion External Battery
<b>Low Battery Indicator</b>	LED
<b>Capacity of Memory</b>	12 Transmitters and 3 Sun Sensors
<b>Item Number</b>	1003315

### DIMENSIONS

Motor: L (mm): 355 mm Tube  
min Ø (int): 26.6mm

Battery Pack: L(mm): 249mm,  
H(mm): 23mm, W(mm): 25mm



### WIREFREE PARTS AND ACCESSORIES

Li-ion charger has to be ordered separately		Accessories available (same accessories as Sonesse 30 WireFree Li-ion RTS):	
<b>9025165</b>	Li-ion Wirefree Charger (V2)	<b>9021018</b>	Sonesse 30 WF Acmeda Sys45 Crown and drive
<b>9021016</b>	Li-ion Charger Extension Cable 2.4m (V2)	<b>9021036</b>	Sonesse 30 WF Acmeda Sys45 Heavy Crown and drive
		<b>9021037</b>	Sonesse 30 WF HD Quantum Crown and drive
<b>External battery pack has to be ordered separately</b>		<b>9020699</b>	Sonesse 30 WF HD 37 mm Crown and drive
<b>9021217</b>	External Li-ion Battery Pack	<b>9020674</b>	Sonesse 30 WF Rollease 1.5/38 mm Crown and drive
		<b>9020675</b>	Sonesse 30 WF Louvolite 40 mm Crown and drive
		<b>9020676</b>	Sonesse 30 WF to 400s adapter kit (required for CTS40)

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## WIREFREE POWER OPTIONS

### PREFERRED CHARGING OPTION

#### RECHARGEABLE EXTERNAL BATTERY PACK

Altus 28 WireFree RTS  
Motor #1003315



+

External Li-ion Battery  
Pack #9021217



**Use with:**

Li-ion Wirefree Charger  
(V2) #9025165



#### DIRECT MOTOR POWER SUPPLY

Altus 28 WireFree RTS  
Motor #1003315



+

12V AC/DC Power  
Supply #1822445



Direct plug to the motor

### ALSO COMPATIBLE - WHILE STOCK LASTS

#### AA LITHIUM BATTERIES

Altus 28 WireFree RTS  
Motor #1003315



+

8AA Lithium batteries  
1 x #9014834



8 X

+

12V Battery Tube (8AA Lithium) +  
Clips 1 x #9018685



#### RECHARGEABLE BATTERIES

Altus 28 WireFree RTS Motor  
#1003315



+

10AA NiMH batteries  
#9018621



10 X

+

12V Battery Tube (10AA NiMH) +  
Clips 1 x #9018608



**Use with:**

AC Wall Charger  
#9018620



#### SOLAR PANEL

Altus 28 WireFree RTS Motor  
#1003315



+

10AA NiMH batteries  
#9018621



10 X

+

Battery Tube \* + Solar Panel  
#9019034 (Solar Pack)



- \*Batteries not included
- Wall mount clips & solar brackets are included.

#### ACCESSORY

Li-ion Charger Extension Cable  
2.4m (V2) #9021016

