


## Technical Support


 1.800.672.7298


[supportUS@paxton-access.com](mailto:supportUS@paxton-access.com)

Technical help is available: Monday - Friday from 02:00 AM - 8:00 PM (EST)

Documentation on all Paxton products can be found on our web site - <http://www.paxton-access.com/>

## Suitability

Compatible with Hands Free readers 

Compatible with non Hands Free readers 



The term 'Hands free access control' means the token that identifies a user is read from within a pocket or handbag - No hands required. This is useful for gates and barriers, loading doors and where disabled or elderly people require access. The hands free keyfobs, in conjunction with a hands free interface, achieve this using unique Net2Air wireless technology.

They also work in passive mode with all other Paxton Access proximity readers. The tokens are enrolled onto the Net2 system using the standard desktop reader.

## Specifications

Specifications			
<b>System Specification</b>			
Token type	EM 4100		
Carrier frequency	125 KHz		
	2.4 GHz		
<b>Environment</b>		Min	Max
Operating temperature - Battery limits		0 °C (32 °F)	55 °C (131 °F)
<b>Read range with hands free token</b>		Min	Max
P38			3 ft
P50			4 ft
P75			5 ft
P200			8 ft
P200E metal mount			6 ft
Long range reader			16 ft
<b>Electrical</b>		Min	Max
Battery Type	CR 2032		
Typical Battery Life		5 years	
<b>Dimensions</b>		Width	Height
		1 in	1/2 in
			Depth
			2 in

## Battery replacement

The keyfob has been designed with features to extend battery life. This includes the prevention of repeated access requests to the same door whilst the keyfob remains within range. However, keeping the keyfob in the field of a reader can still reduce battery life to 12 months or less.

Remove the small retaining screw. Insert a flat head screw driver into the groove in the corner below the screw position (see diagram) and gently twist to pry the case open.

Replace the battery, clip the cover closed and secure with the retaining screw. Battery life is approximately 3 years.



### SAFETY WARNING

RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT TYPE.

DISPOSE OF USED BATTERIES ACCORDING TO THE INSTRUCTIONS


## FCC Compliance

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

We hereby declare that the Net2 Hands Free Keyfob mk2 FCC ID: USE6902M2 is a portable device which has a maximum transmit power of 0.18 mW and is not subject to the routine RF exposure evaluation as per Section 2.1093 of the FCC rules.

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