



# SH-PANIC-WATCH-8F (V2)

## Waterproof Wrist-Worn Transmitter 8F/9F

PRODUCT FEATURES	LEARN PROCEDURE	LEARN PROCEDURE INTO MERLIN2																										
 <p>The SH-PANIC-WATCH-8F (V2) is a waterproof wrist-worn transceiver, designed for personal emergency signaling and other applications where the transmitter needs to be within easy reach at all times.</p> <p>The transceiver is a Splash waterproof and suitable for wearing even in wet environments such as factories, hospitals, gardens, pools and rain conditions. Attractive ergonomic design makes the SH-PANIC-WATCH-8F (V2) as convenient to wear on a regular basis as any wristwatch.</p> <p>To ensure continuous reliable operation, when the battery is low, a Signal transmission of low-battery alert is sent to the FW- Receiver.</p> <ul style="list-style-type: none"> <li>• Easy to wear as a wristband.</li> <li>• Superior transmission range.</li> <li>• Comfortable &amp; waterproof design.</li> <li>• FreeWave2unique protocol</li> </ul> <p>* Non replaceable battery.</p> <ul style="list-style-type: none"> <li>• Transmitted low battery indications.</li> <li>• Lithium CR2032 battery</li> <li>• Each PANIC WATCH has a unique ID code (24bit).</li> </ul> <div style="border: 1px solid black; padding: 5px; text-align: center;"> <p><i>The SH-Panic-Watch-8F(V2) is sealed and the battery isn't replaceable</i></p> </div> <p><b>The PANIC WATCH complies with:</b></p> <ul style="list-style-type: none"> <li>• EMC directive:2014/30/EU</li> <li>• LVD directive: 2014/35/EU</li> <li>• RE directive (RED): 2014/53/EU</li> <li>• RoHS3 directive: 2015/863/EU</li> </ul> <p>Harmonized Standards applicable to these products are:</p> <ul style="list-style-type: none"> <li>• EN 301 489-3</li> <li>• EN 50130-4</li> <li>• EN 61000-6-3</li> <li>• EN 301 489-1</li> <li>• EN 300 220-2</li> <li>• EN 62368-1</li> </ul> 	<p>The SH-PANIC-WATCH-8F (V2) has to be learned as Remote Control. Refer to the system receiver's installation instructions and follow the procedure for "learning" remote control IDs.</p> <p>Perform transmission by pressing and releasing the switch for learning it by control panel receiver. Make sure that the CP is at RMT learning mode - according to control panel installation instruction.</p> <hr/> <p><b>LEARN PROCEDURE FOR RUNNER</b></p> <p><b>Teaching the 2Way Panic Watch (as a Wireless User) into the Runner fitted with the 2Way Transceiver</b></p> <p>1) From Installers Mode, Enter Radio User 'Teaching' Mode (P18E 65E (because the Australian Version of Runner (Ver:9.08.9A &amp; Ver:9.08.9AL)) already have Radio Users 65, 70, 75, 80, 85, 90, 95, 100 with the Correct Presets for Radio User Panic), the Runner Keypad will Start Beeping to indicate 'Learn' mode.</p> <p>2) As soon as the Runner Keypad Starts Beeping (to indicate 'Learn' mode), Press and HOLD the Red button of the 2Way Panic Watch for 15 Seconds. During this time;</p> <ul style="list-style-type: none"> <li>- The LED of the Panic Watch will turn Red then turn off And after a few seconds,</li> <li>- It will turn Red again then turn Green then turn off, And after a few seconds,</li> <li>- It will turn Red again then turn Green. As soon as it turns Green for the 2nd time, the Runner will 'Learn' the Panic Watch Code and stop Beeping.</li> </ul> <p>3)- From Installers Mode, Enter 'Radio User Privileges - Pendant Options' (P8E 65E) and Turn OFF Option-3 (Pendant will cause Delayed Panic Alarm) And Turn ON Option-2 (Pendant will cause Immediate Panic Alarm).</p> <p>4)- Exit installers mode and Press the Red Button of the 2Way Panic Watch (which should generate an Immediate Panic Alarm).</p>	<p><b>Teaching the 2Way Panic Watch (as a Remote) into the 2Way Merlin-Pro;</b></p> <p>1)- <u>From Installers Mode, Go to</u></p> <ul style="list-style-type: none"> <li>- "Add Remote",</li> <li>- Select the "Mode",</li> <li>- Select the "Relay" you want Panic Watch to Operate, the 2Way Merlin-Pro will Start Beeping to indicate 'Learn' mode.</li> </ul> <p>2)- As soon as the 2Way Merlin-Pro Starts Beeping (to indicate 'Learn' mode), Press and HOLD the Red button of the 2Way Panic Watch for 11Seconds. During this time;</p> <ul style="list-style-type: none"> <li>- The LED of the Panic Watch will turn Red then turn off And after a few seconds,</li> <li>- It will turn Red again then turn Green. As soon as you see the Green light, the 2Way Merlin-Pro will 'Learn' the Panic Watch Code and stop Beeping.</li> </ul> <p>3)- Exit installers mode and Press the Red Button of the 2Way Panic Watch (which should cause the selected Relay (Output) to Activate).</p> <hr/> <p><b>TECHNICAL SPECIFICATION</b></p> <table border="0"> <tr> <td>Data Protocol</td> <td>FW2-Protocol</td> </tr> <tr> <td>Modulation Type</td> <td>GFSK</td> </tr> <tr> <td>Frequency band</td> <td>868.35MHz / 916 MHz</td> </tr> <tr> <td>Identification</td> <td>Unique ID serial number – 24 bit</td> </tr> <tr> <td>Operational voltage</td> <td>3.0VDC</td> </tr> <tr> <td>LED Indication</td> <td>During transmission and Ack. 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## CROW ("CROW") - WARRANTY POLICY CERTIFICATE

This Warranty Certificate is given in favor of the purchaser (hereunder the "Purchaser") purchasing the products directly from CROW or from its authorized distributor. CROW warrants these products to be free from defects in materials and workmanship under normal use and service for a period of 24 months from the last day of the week and year whose numbers are printed on the printed circuit board inside these products (hereunder the "Warranty Period"). Subject to the provisions of this Warranty Certificate, during the Warranty Period, CROW undertakes, at its sole discretion and subject to CROW's procedures, as such procedures are from time to time, to repair or replace, free of charge for materials and/or labor, products proved to be defective in materials or workmanship under normal use and service. Repaired products shall be warranted for the remainder of the original Warranty Period. All transportation costs and in-transit risk of loss or damage related, directly or indirectly, to products returned to CROW for repair or replacement shall be borne solely by the Purchaser. CROW's warranty under this Warranty Certificate does not cover products that is defective (or shall become defective) due to: (a) alteration of the products (or any part thereof) by anyone other than CROW; (b) accident, abuse, negligence, or improper maintenance; (c) failure caused by a product which CROW did not provide; (d) failure caused by software or hardware which CROW did not provide; (e) use or storage other than in accordance with CROW's specified operating and storage instructions. There are no warranties, expressed or implied, of merchantability or fitness of the products for a particular purpose or otherwise, which extend beyond the description on the face hereof. This limited Warranty Certificate is the Purchaser's sole and exclusive remedy against CROW and CROW's sole and exclusive liability toward the Purchaser in connection with the products, including without limitation - for defects or malfunctions of the products. This Warranty Certificate replaces all other warranties and liabilities, whether oral, written, (non-mandatory) statutory, contractual, in tort or otherwise. In no case shall CROW be liable to anyone for any consequential or incidental damages (inclusive of loss of profit, and whether occasioned by negligence of the CROW or any third party on its behalf) for breach of this or any other warranty, expressed or implied, or upon any other basis of liability whatsoever. CROW does not represent that these products cannot be compromised or circumvented; that these products will prevent any person injury or property loss or damage by burglary, robbery, fire or otherwise; or that these products will in all cases provide adequate warning or protection. Purchaser understands that a properly installed and maintained product may in some cases reduce the risk of burglary, fire, robbery or other events occurring without providing an alarm, but it is not insurance or a guarantee that such will not occur or that there will be no personal injury or property loss or damage as a result. Consequently, CROW shall have no liability for any personal injury; property damage or any other loss based on claim that these products failed to give any warning. If CROW is held liable, whether directly or indirectly, for any loss or damage with regards to these products, regardless of cause or origin, CROW's maximum liability shall not in any case exceed the purchase price of these products, which shall be the complete and exclusive remedy against CROW



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**These instructions supersede all previous issues in circulation prior to June 2016.**