# **OPERATING INSTRUCTIONS**



## FUYL Cell™



## Congratulations on your purchase of the FUYL Cell. Follow these instructions for easy and fast set-up of your FUYL Cell.

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FUYL Cells can be stacked one on top of the other and fixed to the floor either with or without the optional pedestal. The maximum number of FUYL Cells in a stack is 3.

UNDER NO CIRCUMSTANCES STACK MORE THAN 3 FUYL Cells

#### INSTALLING THE FUYL Cell STACK

Identify the desired location for the stack, ideally where a powerpoint is located low on a wall. The pedestal has an opening at the lower back to allow access to a wall powerpoint. If a pedestal is not being used the power lead will exit the stack on the right hand side. These instructions are for fixing to a solid concrete floor using the supplied Dynabolts. Other floor types may be suitable but a qualified structural engineer should give advice on this.



### STEP 1

First remove the Joiner Ring from one of the FUYL Cells that will become the bottom FUYL Cell of the stack.



## STEP 2 - Remove the FUYL Cell side panel

- · Open all doors
- · Unscrew 5 x Phillips head screws on LHS of the front panel.
- Remove the side panel using this technique Gently pull the front edge of the side panel out (sideways) from the front (no more than 40mm). Then carefully slide the panel forward to release its lugs from the rear.

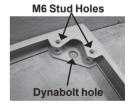






Either the FUYL Cell Joiner Ring or the Pedestal can be fixed to the floor using the 50mm Dynabolts provided. Once in place fix the M6 studs in place using a screwdriver. Now locate the bottom FUYL Cell (now without the Joiner Ring) on top of the Joiner Ring or Pedestal. The 4 studs should locate up through the holes in the Bottom of the FUYL Cell. Install the M6 nuts and tighten.

Please refer to the FUYL Cell schematic for more details (back of the booklet).



#### STFP 3

Now remove the left side panel for the FUYL Cells to be installed above (as described above) to gain access to the LHS upper/lower, front and rear fixing holes. The RHS holes are in the Laptop spaces - front and rear. Turn the next FUYL Cell in the stack upside down and locate the M6 studs in the joiner ring, then fix the FUYL Cell in place. Locate the third FUYL Cell in the same way.

For additional stability of the FUYL Cell stack, it can be secured to the wall behind it using 75mm Dynabolts provided, through the two top rear holes in the top FUYL Cell, providing the FUYL Cell stack is located hard up against the wall, this will stop any possible sideways movement in the FUYL Cell stack

## STEP 4 - Wiring

Once the FUYL Cell stack has been assembled and fixed to the floor run the powerleads down through the FUYL Cells through the rubber grommets located in the bottom left rear, and the corresponding grommet in the top left rear of the FUYL Cell below.

Feed the plugs from the FUYL Cells into the pedestal and plug them into the RCD protected 4way powerboard.



If no pedestal is being used under the stack, plug the top FUYL Cell into the 'hidden' socket inside the left cover of the FUYL Cell below then plug that FUYL Cell into the 'hidden' socket of the bottom FUYL Cell, then run the lead from the bottom FUYL Cell through the rubber grommet in the side of the bottom laptop space, through the back of the space and exit out the right hand side grommet where it can be plugged into an adjacent powerpoint.

Once the powerleads are all connected, switch the power on at the power point and test that power is supplied to the sockets in every laptop space. The cover panels can now be refitted into the FUYL Cells.

### STEP 5 - Electrical Reset

In the event that the electrical system is ever overloaded it will automatically switch itself off. The reset button is located on the "Hidden" socket.







(Note: The side panel has been removed for clarity – it does not need to be removed to reset switch)

In the event of a serious power flaw the RCD switch in the pedestal may trip. This should be reset. If it immediately trips again, every power board in every laptop space will need to be checked.

## STEP 6 - Adjusting doors

The final process is to align the doors so that they fit evenly over the locking pins and are in line with each other.

Once the FUYL Cell is secured it may be necessary to re-align the doors so that they fit properly. Using the small Allen key, adjustment is made by loosening the small socket bolts inside the door and either lifting the door up or down as is necessary, and retightening the socket bolts.



#### **OPTIONAL STEP - Alternate FUYL Cell stack**

It is possible to assemble the FUYL Cell stack so that the doors do not all face the front.

As the FUYL Cell is assembled one or more of the FUYL Cells can be rotated prior to being bolted to the stack below. The locating holes for the M6 socket bolts are uniform on the corners enabling the FUYL Cells, joiners and pedestal to be joined in any orientation.

HOWEVER, care must be taken during this alternate assembly as the grommets through which the power leads run will be offset, and the lead(s) from the top FUYL Cells will not reach down into the bottom of the stack.

These issues are overcome by:

- Running the lead from the FUYL Cell above, through the joiner ring and down through the grommet prior to assembling the FUYL Cells together, and
- b. Adding a short 1 or 2m extension cord (not supplied) from the upper FUYL Cells to get sufficient cord length. Plugs and sockets can be 'hidden' behind the left hand access panels.



#### WARRANTY

During the specified Warranty Period should your Lock'n'Charge product fail under normal and reasonable use, Lock'n'Charge Technologies will repair or replace the product, at its cost and option subject to the conditions and limitations detailed on our Warranty Statement. The Warranty Period will be a minimum of 12 months from date of purchase, however, it may be longer depending on the product or part that has failed. Please refer to the Warranty Statement on our website www.lockncharge.com for full terms and conditions and for the Warranty Period applicable to this product.

In the event that a defect, malfunction or failure occurs or is discovered during the warranty period, LocknCharge will repair or replace, at its option, the products which in the reasonable judgment of LocknCharge are deemed defective. Replacement products or parts used may be new or refurbished and may show signs of use but be otherwise fully serviceable and covered by the remainder of the Warranty Period. All transportation costs shall be borne by the owner and the risk of loss shall be upon the party initiating the transportation.

The warranty does not apply to any product that has been subject to misuse, tampering, neglect, or accident or as a result of unauthorized alterations or repairs to the product. The warranty is in lieu of all warranties expressed or implied, including the implied warranties of merchantability and fitness for a particular purpose which are expressly excluded or disclaimed. In no event will LocknCharge, their directors, officers, employees, or agents be liable for any harm, consequential, incidental, third party, special or indirect damages whatsoever arising out of the use or inability to use the products even if LocknCharge has been advised of the possibility of such damages. LocknCharge obligation is strictly and exclusively limited to the replacement or repair of any defective products. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

Do not store in direct sunlight. Not intended for use out-doors.

#### **COMPLIANCE AND APPROVALS**

AUSTRALIA:

C-Tick Approval: N26682 Conforms to AS/NZS 60950.1



USA:



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

- This device may not cause harmful interference.
- 2. This device must accept any interference received, including interference that may cause undesired operation.

Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Responsible Party: Lock and Charge USA Inc, 307 6th St. W. West Fargo, ND 58078-1533, (701) 630-9357, info@lockncharge.com

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio TV technician for help.

"This Class B digital apparatus complies with Canadian ICES-003". "Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada".

Shielded USB cable must be used with this unit to ensure compliance with the Class B FCC limits.

