

MayoStride Innovations - MayoStride@mun.ca

S.J Carew – EN1040

230 Elizabeth Ave, St. John’s

NL A1C 5S7

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| **Product Specifications** | |
| Input | 120VAC 60Hz |
| Converters | 120VAC to 22VDC  5VDC |
| Battery | 12V TY-12-7.5 Tysonic Lead Acid Battery |
| Protection | 2A Fuse |
| Light | NOMA 12V 7W |
| Max Operation Length | 13 Hours |
| µController | Microchip PIC16F684 |
| Sensors | LDR 20-60kΩ |
| Indicators | 4x 5mm LEDs |
| Mounting | M3 Screws |
| Dimensions | 150x150x100mm(LxWxH) |
| Weight | 300g |
| **Product #: 000 002** |  |