6+
Countries

12+
Years of experience

300+
Major projects completed

275k+
Products delivered

100%
Made in America

MAJOR PROJECTS

Montreal
132.5k
lights and snow levels controlled

Mississauga
55k
lights controlled

FQM
500k
lights controlled
350 municipalities joined

PARNERS

Microsoft Honeywell Arrow affinity ENERGERE Lumca NOVA POLE WIREPAS ANALOG DEVICES

Smart City Solutions



- Gateway
- Wireless smart relays
- Smart sensors
- Cameras
- Multiplatform software

1 418 682.3636
sales@dimonoff.com



Converting your old street lights to LEDs is a great project.
Put a crown on it.



What's in it for you

Choose the radio technology your city needs: long range, mesh network, we have it

Facilitate your crews' job with our **quick, simple and economical** commissioning system

Detect problems and failures in your electric grid

Pay the right amount. H3 precisely meters your energy consumption

Get high-value insights as **the H3 automatically calibrates** its metering capabilities

Feel safe. All communications are encrypted using **military grade encryption protocols**

Once and for all be sure of the **exact number of lights fixtures** and where they are

Send the **right team** at the **right place** and the **right time** with the right tools.

Reduce public spending: Lowest Internet and power consumption on the market

Diminish complaint management time and maintenance

DIMONOFF

Technical specifications

- Complete utility-grade power metering built-in with multiple user-configurable alarms;
- Military grade 128bits AES communication encryption
- Adaptable Sink & Source 0-10V output compatible with all dimming drivers;
- DALI standard IEC 62386-101:2014 (parts 101 to 103 inclusive) Standard (Philips XSR and OSRAM DEXAL compatible) RME-DALI model
- High capacity long life relay;
- Same module for all voltages from 110 to 480 Vac 50/60Hz;
- Long range communication;
- Standard NEMA C136-41 (2013) with 5 or 7 prongs twist lock connector also compatible with C136-10 sockets;
- Sub 1W module consumption well suited for energy savings goals.
- Compact addressable modules that offer advanced wireless control, monitoring & metering for each fixture.
- Contains the most evolved firmware on the market with state-of-the-art features to ensure system robustness and future-proof over the air upgradable.
- Tools for quick, simple and economical commissioning with complete functional test and geolocation at installation.
- Multiple Radio options (DIGI, Honeywell / Elster, Ingenu, Trilliant etc.)
- Communicates wirelessly using a robust 2.4GHz (900Mhz option) ISM (Industrial, scientific and medical certified) meshed radio signal.
- Designed to create flexible, smart lighting systems for institutional, commercial, municipal and industrial environments.

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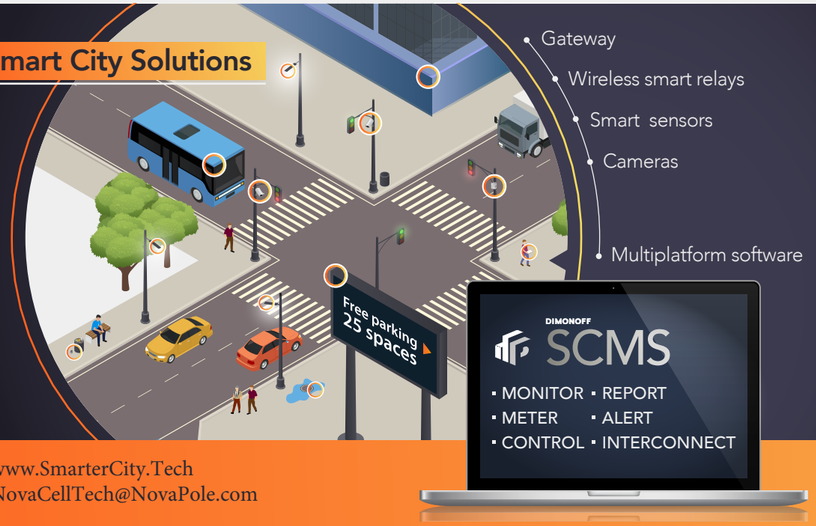
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Microsoft · Honeywell · Arrow · affinity · Energere · Lumca · Nova Pole · Wirepas · Analog Devices

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www.SmarterCity.Tech
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H3



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