

# Developer Kit Cloud Connector



The Developer Kit Cloud Connector (DevCON) is an entry-level device that connects SecureDataShot™ enabled Sensors to the Cloud through a Micro-USB + Ethernet or Power-over-Ethernet connection. There is no need for configuration during installation. The DevCON will transparently relay traffic between all Sensors in range and the Cloud without the need of any user configuration or intervention.

## Features

- Handles all standard mode<sup>(1)</sup> SDS Sensors within range
- Seamless roaming for increased coverage
- Simple user interaction

## Advantages

- Simple installation
- Maintenance free
- Low total cost of ownership



1) SDS Sensors features both a standard mode and a boost mode for increased radio range. The DevCON does not support boost mode radio traffic, so the range compared to a regular Cloud Connector will be reduced



## Specifications

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Operating Conditions	
Temperature	0 to 45 °C
Humidity	10 to 90 % relative humidity, non-condensing

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Storage Conditions	
Temperature	0 to 70 °C
Humidity	10 to 90 % relative humidity, non-condensing

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Dimensions, weight	108 x 38 x 25 mm, 65 g
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Power supply	Power-over-Ethernet (PoE) - 36-57 V - IEEE802.3at Type 1 Micro-USB - 5V
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Power consumption	< 1 W
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Certifications and Compliance	TBD
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Frequency	Sensor interface, EU: 868 MHz SRD/ISM band, SecureDataShot™ Transmit Power < 80 mW
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Interfaces	100Base-T - RJ45
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