



SixEye






your projects / your devices / your cloud

SixEye retrofit solution

SixEye makes remote management easy and secure. Any device that has been SixEye enabled can be fully managed in a project within your own branded portal, regardless of the manufacturer. All of these devices, across as many projects as you require, can be managed in the same easy to use portal. No more switching between different manufacturers' proprietary remote management systems or switching in and out of remote desktop sessions. Invite as many users as you need to each project and assign different permissions to each user for each project.

For devices that do not have the SixEye SDK integrated, we're introducing the **SixEye retrofit solution**.

The SixEye retrofit solution is the best way to enable remote triggering, get status information and even provide show control logic for multiple devices on a project.

-  **Control any item**
using serial or Ethernet commands
-  **From anywhere**
easy to bring online using any Internet connection
-  **Securely**
industry standard security with encrypted data transfer
-  **From any device**
using any modern web browser and OS
-  **Manage your projects**
organise projects, invite users, set permissions
-  **All types of users**
invite your colleagues, contractors and customers
-  **Simple and easy**
no IT knowledge required to setup; graphical programming
-  **Reliable**
we look after the supporting infrastructure
-  **Ongoing improvements**
the SixEye platform is ever evolving for continued value

Protocols

UDP, TCP, RS232, RS485, RS422, SNMP, HTTP, HTTPS, SSL, KNX over IP, OSC, Modbus, BACnet, SON, Telnet, WoL and more.

Integration Examples

LED controllers (Color Kinetics, DiGidot)

Intelligent luminaire systems (Xicato, Philips Hue)

IO modules (KissBox, MOXA, DALCNET)

AV equipment (Christie, Barco, Extron)

Media players (AVStumpfl, BrightSign, Green Hippo)

Computers & software (Wake-on-Lan, VLC player)

Online integration (IFTTT, Twitter, email)

Power control (Raritan, Tinycontrol, Modbus)

Fire triggers, get status and even provide show control logic to one or more devices that can be controlled via serial or Ethernet.

Creating an interface with your devices can be done using graphical software, importing one of a growing library of device-aware plugins to simplify the whole process. It's also possible to use direct command input or to write your own scripts if required.

Setting up the secure remote connection could not be simpler and does not require any IT or networking expertise:

- Access a SixEye-powered web portal
- Connect the retrofit hardware to any Internet connection
- Prove ownership by copying a SixEye device key

After installation, the retrofit hardware can be fully managed. Push new firmware and adjust the configuration remotely via a SixEye-powered web portal.

The SixEye retrofit solution offers extremely reliable and flexible hardware, and comes with 1, 2 or 5 years connectivity included at very competitive pricing.

Retrofit hardware



10/100Base-TX Ethernet
RS485 / RS232 / RS422
8 inputs cc/digital/analog



DHCP or fixed IP
Dual IP address
VLAN tagging (802.1Q)



9-48V DC or
PoE class 2 (IEEE 802.3af)
5W typical



Solid state
Hardware watchdog
Intelligent recovery



DIN rail mounting
8 units wide
144x90x58mm



Advanced logic engine
Graphical programming
Lua scripting

