



## Red2 Two Door Controller

R2

SKU: 62951    UPC: 850016583338

PDK's Red 2 controller includes built-in Ethernet connectivity and self discovery, simplifying ip configuration and functionality. Communication plug-and-play connection options are added by purchasing a Red WiMAC wireless or PoE++ Module Kit. The Red 2 is equipped with OSDP functionality, an on-board power supply, and a fully-supervised power circuit that monitors input, output, battery voltage, and overall controller health.

### Features

- advancedsecurity
  - ProdataKey Red™ products lead the industry in secure communication protocols. This includes OSDP, mobile, and encrypted credential communication.
- powermonitoring
  - Equipped with an on-board power supply, and a fully-supervised power circuit that monitors input, output, battery voltage, and overall controller health.
- selfdiscoverable
  - The Red 2 will be automatically discovered by the Cloud Node when an Ethernet cable is connected; it is not necessary to enter the IP address; the device is self-discoverable.
- modulekits
  - Additional WiMAC and PoE++ plug-and-playconnection kits can be added by purchasing the respective wireless or PoE kit. Plug the module into the PDK Red 2 board, and it's ready to go.
- plugn'playconnectivity
  - All PDK Red devices were designed to be plug n' play. That means they're easy to install right out of the box. It's simple to add any device, no matter how large the job is.
- systemscalability
  - Whether you need two doors or a thousand, the PDK Red 2 Controller gives you the flexibility to add more doors anytime, anywhere, on any device.