



# wirelessrepeater

## Extend Wireless Range

Repeaters can be used to increase the distance of the wireless signal in areas where signal strength is weak, or the signal needs to travel long distances between door controllers. Repeaters become part of the mesh network and connect with each other or directly to an ACP, door controllers, and cloud node.

## Model

Wireless Repeater PN: PM-05-MNR



## Specifications:

### Communication

WiMAC™ Wireless Mesh (2.4 GHz / 802.15.4)  
Encryption: AES 128bit  
Wireless Range: 1 Mile LoS, 450ft indoor average

### Environmental

Temperature: -20° ~ +60° C or -4° ~ +140° F  
Humidity: 0 - 95% relative humidity non condensing

### Enclosure

Dimensions (W x H x D) 2.75" x 1.5" x .75"  
Metal can

### Weight

.17 lbs (2.7 oz) W/O USB Cable or wall plug

### Power

Includes wall plug with 6 ft. cable  
3.3V-5V up to 500mA

## Manufacturer's Limited Warranty

One to three-year warranty against defects in materials and workmanship. For full details visit [prodatakey.com](http://prodatakey.com).

Visit the ProdataKey Dealer Website [support.pdk.io](http://support.pdk.io) to access marketing, installation and support resources. For questions about the wireless repeater, please contact [support@prodatakey.com](mailto:support@prodatakey.com)