



WIRELESS PORTABILITY FOR ALL D2 ENVIRONMENTAL ENCLOSURES

Introducing a new direction in wireless portability. Dotworkz has designed and engineered module kits that allow any D2 environmental enclosure with an IP camera to go WIRELESS using 900MHz, 2.4GHz, or 5.8GHz frequency ranges. You can now cut the cords that previously restricted where your camera locations had to be. Going wireless means you can extend your distance from 300 feet to up to 30 miles. Dotworkz modules permit all IP cameras to go wireless, not a select few. The restrictions have been lifted to include those IP cameras that best fit your application needs.

Trouble-Free Relocation

You can easily reposition the camera system from one location to the next in minutes without the need of advanced technical staffing. Once the station is paired with its access point (AP) or base station on a frequency of either 900MHz, 2.4GHz, or 5.8GHz, it is up and ready. This on-the-fly portability makes it ideal for temporary installations, such as urban police surveillance or monitoring construction sites, museum exhibits or public events.

Cost Effective

Compared to fiber, cable or trenching, deploying a wireless system is a real cost saver, especially in labor. Let us show you how much you can save.

COOLDOME™ and Ring-of-Fire Ready

Dotworkz integrated wireless modules are fully compatible with our COOLDOME™ hot weather protection system and cold weather Ring-of-Fire™. Visit dotworkz.com for details on these performance-enhancing systems.

- 100% compatibility with all D2 enclosures
- 100% compatibility with all IP based cameras
- Utilizes 900MHz, 2.4GHz or 5.8GHz
- For line of sight applications
- For non-line of sight applications
- 1.5 to 54Mbps transfer rate
- 300ft to 10 miles
- Up to 30 miles with proper antenna configuration
- Point to Point or Point to Multi-Point configuration
- 2.4GHz version allows connectivity to existing Access Point with 802.11b/g support
- 2.4GHz version allows for WDS and AP repeater mode



The wireless module, whether 900MHz, 2.4GHz or 5.8GHz, can be integrated into any Dotworkz D2 environmental enclosure:

- Standard
- Heater Blower
- Tornado (dual blower)
- Ring of Fire
- Cooldome



AW-D2-900

Type	Integrated Module
Frequency	900MHz
RF Frequency Rate	1.5Mbps
Range (w/line of sight)	Up to 10 miles (with proper antenna configuration)
Accessories Included	Base station, 5 dbi omni-direction antenna, 11 dbi yagi antenna



SK-D2-2.4

Type	Integrated Module
Frequency	2.4GHz 802.11 B/G
RF Frequency Rate	Up to 54Mbps
Range (w/line of sight)	Up to 1 mile (with proper antenna configuration)
Accessories Included	6 dbi omni-direction antenna (base station sold separately)



AW-D2-5.8

Type	Integrated Module
Frequency	5.8GHz
RF Frequency Rate	1.5Mbps
Range (w/line of sight)	Up to 10 miles (with proper antenna configuration)
Accessories Included	Base station, (2) 23 dbi flat panel antennas

Optional Accessories

	Part #
Dotworkz Base Station (AP) 802.11b/g	WB-0902
Dotworkz Camera Station 802.11 b/g	WA-0906
Dotworkz D2 Accessory Plate	AC-0942