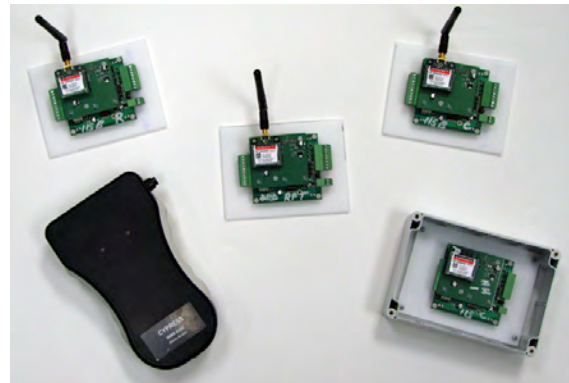


Cypress

Wireless Mobile Readers
















SPECIFICATIONS	
Physical	Mobile unit 9"x5"x2" / Base unit 7"x5"x2.25
Temperature	Storage (-55 C to + 150 C) Operating (-40 C to +85 C)
Humidity	95% (non-condensing)
Power	Mobile unit - Li-Ion or Alkaline battery / Base unit Input - Unregulated Input 8 - 16 vDC @ 300ma Max
Effective range	100' - 250' depending on environment and base unit configuration (repeaters available in 2.4GHz)
Operation Frequency	900 Mhz ISM band frequency hopping spread spectrum or 2.4GHz
Warranty	1 Year limited

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Additional features:

- DES56 Encryption for secure communications
- No channel selection is required as the units are pre-configured at the factory.
- Diagnostic mode for setup and configuration
- “Quiet” RF protocol to conserve bandwidth and power
- Additional indicators for determining operational status of the unit

	Part Number	Description	Category	UPC
Mobile Readers				
	WMR-7100	Cypress Mobile - Handheld Unit - 2.4 GHz - AES encryption optional - HID/Farpointe prox - 150' range - overall dimension 9" x 5" x 2" (approx)	SUPREX®	816684008320
	WMR-7130	Cypress Mobile - Handheld Unit - 2.4 GHz - AES encryption optional - HID/Multiclass - 150' range - overall dimension 9" x 5" x 2" (approx)	SUPREX®	816684008344
	WMR-7211	Base unit – Access control panel interface - 2.4 GHz - AES encryption optional - 150' range with WMR-7000 series - Requires 8 - 16 VDC - NEMA 4 Weather proof housing	SUPREX®	816684008351
	SPX-5651	Repeater - wireless 2.5 GHz - dipole antenna - NEMA 4 Weather proof housing - overall dimension each unit 7" x 5" x 2.25" (approx) - 300' range - Requires 8 - 16 VDC	SUPREX®	816684003172
	WMR-6100	Cypress Mobile - Handheld Unit 900 Mhz - HID/Farpointe format - 100' range overall dimension 9" x 5" x 2" (approx)	SUPREX®	816684008184
	WMR-6120	Cypress Mobile - Handheld Unit 900 Mhz - AWID format - 100' range - overall dimension 9" x 5" x 2" (approx)	SUPREX®	816684008214
	WMR-6130	Cypress Mobile - Handheld Unit 900 Mhz - HID MultiClass format - 100' range - overall dimension 9" x 5" x 2" (approx).	SUPREX®	816684008221
	WMR-6140	Cypress Mobile - Handheld 900 Mhz - Veridt Smart Card ISO 14443A/B compatible - overall dimension 9" x 5" x 2" (approx)	SUPREX®	816684008238
	WMR-6150	Cypress Mobile - Handheld 900 Mhz - Veridt Smart Card ISO 14443A/B compatible w/ fingerprint sensor -overall dimension 9" x 5" x 2" (approx)	SUPREX®	816684008245
	WMR-6160	Cypress Mobile - Handheld 900 Mhz - Veridt Smart Card ISO 14443A/B compatible w/ fingerprint sensor and keypad Contact and contactless TWIC (Future release)	SUPREX®	816684008252
	WMR-6170	Cypress Mobile - Handheld 900 Mhz - Veridt Smart Card ISO 14443A/B compatible w/ fingerprint sensor and Keypad -overall dimension 9" x 5" x 2" (approx)	SUPREX®	816684008269
	WMR-6201	Base unit – Access control panel interface - 100' range with 900Mhz - overall dimension 7" x 5" x 2.25 (approx) - Requires 8 - 16 VDC - NEMA 4 Weatherproof housing	SUPREX®	816684008191
	WMR-6211	Base unit – Access control panel interface - 300' range with 900Mhz - overall dimension each unit 7" x 5" x 2.25" (approx) - Requires 8 - 16 VDC - NEMA 4 Weatherproof housing	SUPREX®	816684008276