

CR7018

Revolutionizing Durability in Healthcare

D A T A S H E E T



code
Expect More.

More for Medical:

- Compatible with iPhone® 7 and 8
- CodeShield® PVC-Free disinfectant-ready plastics
- Secure and sealed, protects against damage as well as water and debris
- Dragontrail™ screen protector
- Quick, hot-swappable 2,700 mAh external battery
- Built-in battery fuel gauge informs users of current charge status
- BatteryTrak™ application provides real-time battery vitals such as deployment dates, state of health, cycle counts and serial numbers
- 5 or 10-bay battery chargers with configurations for any workspace



Help Your iPhones Survive and Thrive

You laid out a plan for clinical communications. You went through a rigorous evaluation plan. You selected a mobile device and rolled it out. And now, the calls are coming in: batteries aren't lasting long enough, phones are being dropped or damaged by disinfectants, alongside a slew of other problems. How can you execute your mobile device strategy without all the pain? The CR7018.

Built with CodeShield disinfectant-ready plastics, the rugged CR7018 was engineered to withstand hospital use including constant cleaning with the industry's harshest disinfectants. A quick-swappable battery easily doubles the power available to your iPhone 8 and 7, with a built-in gauge that lets users know when it's time to charge. All of this is available in a compact, lightweight case that nurses can easily carry during their shift.

Our 5 and 10-bay enterprise chargers flexibly fit into any workflow and provide clear indication of each battery's charge status. Nurses can walk up and quickly swap their depleted battery with a full one, letting them get back to work without having to wait for a device to charge.

Get real-time battery vitals such as deployment dates, state of health, cycle counts and serial numbers with the BatteryTrak application. BatteryTrak will help you proactively manage your fleet of batteries, and flexible battery replacement subscription programs to take the effort out of planning.

Features at a Glance



Physical Characteristics

Phone Compatibility	iPhone 7 and 8	
Healthcare Housing	CodeShield® PVC-Free Plastics	
Nominal Dimensions (H x W x D)	6.2" x 3.1" x 0.8" (157 mm x 78 mm x 22 mm)	
Nominal Weight (with iPhone)	10.5 oz. (300 g)	
Charging Station Dimensions (L x W x H)	5-Bay	5.5" x 3.5" x 4.6" (139 mm x 90 mm x 116 mm)
	10-Bay	10.9" x 3.5" x 4.6" (278 mm x 90 mm x 116 mm)
Weight	5-Bay	8.6 oz. (240 g)
	10-Bay	17.2 oz. (480 g)
Power Requirements	Compatible with any standard outlet. Input: 100-240VAC / 50-60Hz / 0.5-1A Output: 12V / 3.33A / 40W	

User Environment

Operating Temperature	0° to 35° C / 0° to 95° F	
Storage Temperature	-30° to 45° C / -4° to 113° F	
Humidity	5% to 95% non-condensing	

Performance Characteristics

Drop/Shock	Without phone	Withstands multiple drops of 6' (1.8 Meters) to concrete
	With phone	Withstands multiple drops of 4' (1.2 Meters) to concrete
Battery Capacity	2,700 mAh (without phone)	
CortexDecoder Decode Capability (sold seperately)	All 1D and 2D barcodes	
Warranty	1 Year services.codecorp.com/protect/	

Accessories

- USB Charging Cable
- 5 and 10-Bay Battery Charging Stations
- Vertical Mount Base
- Spare Batteries



Applications

Bedside medication administration, clinical communications, positive patient identification, patient-to-device association, mobile phlebotomy, hospitality and cleaning services

Expect More.



Mobilize Your Enterprise

If you are looking to expand your mobile device usage to include barcode scanning, the CR7018 case can easily be used with any EHR scanning application.

The CR7018 and CortexDecoder are a perfect match when data collection and tracking is key. Ask your sales manager for more information and which EHR programs currently have CortexDecoder integrated for SoftScan™.

