

***INSITE is a pioneer in the field of Space and Asset Management.***

*For more than 40 years, INSITE Space Management and Asset Management solutions have been used by some of the most prestigious institutions around the world to manage, plan and report on space and assets. Whether your institution is large or small, INSITE has a solution to meet your needs.*

*With INSITE, quickly find, access, and analyze data using one uniform interface. Groups are no longer interdependent upon one another for reports and analysis. And, best of all, results are almost instantaneous. Your data appears as lists or easy to understand graphic floor plans on your PC within seconds.*

## **Mobile Computer and Software**

Equipment physical inventories are one of the most time-consuming and labor-intensive tasks for asset managers. It is also one of the most crucial. The INSITE Pocket-FM™ Equipment Inventory Solution is a hardware and software solution that will significantly increase inventory accuracy and speed the physical inventory process. A mobile computer, a wireless handheld device with a built-in laser scanner and software, allows asset inventory to be performed anywhere. The mobile computer also contains programs from INSITE to improve the speed and accuracy of performing a physical inventory—text files to populate different fields throughout the application like Building, Floor, Asset Name, etc. are all drop-down lists driven by data that you supply from your asset database.



## **Dynamic Inventory Verifies Existing Assets**

Verify asset information including asset barcode label number, building, floor, room, condition, and add a comment. You can even record an old barcode label number and replace it with a new barcode label number. You can add new asset information including all of the dynamic information above as well as asset name, manufacturer, serial number, and model number. Export scanned data out to your accounting or asset database. Standard file formats allow you to work with popular spreadsheet and database applications.

## **Motorola MC55 Mobile Computer**

After much research and testing of handheld devices, INSITE selected the MC55 from Motorola for its durable design, input options, and efficient and accurate data entry. The MC55 is first in a class of mobile computers that combines an enhanced EDA-style form factor with optimal performance to operate enterprise-level applications. Using the built-in scanning and imaging features of the MC55, you can easily inventory bar coded items and take images of items in the field for which the purpose or function (i.e., nomenclature) is unknown.

## **Benefits**

- Inventory thousands of assets
- Supports cyclic and ad hoc inventory periods
- Speed up inventory process, saving time and money
- Improve accuracy of data capture
- Meet audit requirements
- Comply with government regulations
- Minimize paperwork

## Pocket-FM Equipment Inventory Solution recommended package:

- INSITE Pocket-FM Equipment Inventory Software
- Motorola MC55 Mobile Computer, (MC5590-P30DUQQA7WR)
- MC55 I-Slot USB/Charge Cradle Kit: USB cradle with spare battery charger, Power supply, and US Line cord (CRD5500-100UR)
- USB/Client Communication Cable, (25-68596-01R)
- MC55 Standard Spare Battery, 2400 mAh, (BTRY-MC55EAB00)
- MC55 Rigid Holster with large swivel clip, (SG-MC5511110-01R)
- Screen Protector, 3-pack, (KT-67525-01R)
- MC55 Spare Stylus, 3-pack, (KT-119150-03R)
- 36 Month Service Warranty with telephone support, repairs, alignments, adjustments, and restorations if product malfunctions while being used within normal operational parameters. 3-day in-house turnaround goal. Customer ships to manufacturer repair facility directly. (SSB-MC55XX-30)

Mobile Computer Specifications	
Physical Characteristics	
Dimensions:	5.78" H x 3.03" W x 1.06" D (147 mm H x 77 mm W x 26 mm D)
Weight (w/battery)	11.1 oz (315 g)
Display:	Color 3.5 in. QVGA, 240 W x 320 H Touch Panel
Touch Panel:	Glass analog resistive touch
Backlight:	LED backlight
Standard Battery:	Rechargeable Lithium Ion 3.7V, 2400 mAh Smart Battery
Expansion Slot:	microSD card slot (max 16GB)
Notification:	Audible tone and LED
Keypad:	QWERTY: 37-key
Audio options:	Microphone, Speaker, Bluetooth.
Interface:	USB 1.1
User Environment	
Operating Temp.:	14° F to 122° F (-10° C to 50° C )
Storage Temp.:	-40 F° to 158° F (-40° C to 70° C )
Humidity:	95% non-condensing
Drop Specification:	Multiple 4 ft. (1.2m) drops to concrete.
Tumble Specification:	250 1.6 ft (.5m) tumbles
Sealing:	IP54
Light Immunity:	Incandescent 450 ft. candles Sunlight: 8000 ft. candles Fluorescent: 450 ft. candles
Electrostatic Discharge (ESD):	12kV

Performance Characteristics	
CPU:	XScale™ PXA270 520 MHz processor
Operating System:	Microsoft® Windows Mobile™ 6.1
Memory:	128MB SDRAM/512MB Flash
Data Capture - 2D Imager Engine (SE 4500) Specifications	
Field of View:	Horizontal: 39.6°, Vertical: 25.7°
Optical Resolution:	WVGA 752H x 480V pixels (gray scale)
Roll:	360°
Pitch Angle:	+/- 60° from normal
Skew Tolerance:	+/- 60° from normal
Ambient Light:	Indoor: 450 ft. candles Outdoor: 9,000 ft candles
Aiming Element (VLD):	655 nm +/- 10 nm
Illumination Element (LED):	635 nm +/- 20 nm
Minimum Print Contrast:	Minimum 25% absolute dark/light reflectance measured at 650 nm
Symbologies:	1D Symbology: UPC/EAN, Code 128, UCC.EAN128, RSS, Code 39, Code 93, I 2 of 5, Discrete 2 of 5, Codabar, MSI 2D Symbology: MaxiCode, PDF417, Data-Matrix, QRCode Postal Codes: U.S. Postnet, U.S Planet, UK Postal, Australian Postal, Japan Postal
Image File Formats:	BMP, TIFF, JPEG
Regulatory	
Electrical Safety:	Certified to UL/cUL 60950-1, IEC/EN60950-1
Laser Safety:	IEC Class2/FDA Class II in accordance with IEC60825-1/EN60825-1
Warranty	
The MC55 mobile computer is warranted by Motorola against defects in workmanship and materials for a period of 12 months from date of shipment, provided that the product remains unmodified and is operated under normal and proper conditions.	

Please contact us for more information.



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