

TRIATEK FMS1650-LITE MONITOR



FMS1650-LITE Stainless Steel Flush Mount

FMS1650-LITE FEATURES:

- Full color touchscreen
- Intuitive setup and control menus
- Easy to install
- Budget friendly, single room monitor
- Both audible and visual alarms
- Flush or surface mount options available



FMS1650-LITE Surface Mount

SINGLE ROOM PRESSURE MONITOR

Derived from the technology that made the FMS1650 controller so popular, the FMS1650-LITE is a budget friendly, single room monitoring alternative for those who do not need a fully network integratable controller. In fact, there are no control outputs thereby making the FMS1650-LITE perfect for those situations that only need monitoring capabilities and who either do not already have a BAS or do not wish to connect the monitor to an existing BAS.

The full color touchscreen is not only attractive to look at and easy to use, but it also imparts more information "at a glance" than any other monitor on the market today. The fully programmable monitor instantly updates as conditions change and communicates

alarms visually (indicated by screen color and inches water column) and audibly. The FMS1650-LITE is accurate to within $\pm 0.5\%$ full span and can measure pressures as low as 0.0001"WC.

Other features include:

- Report room status, pressure, time, date and overall room conditions simultaneously
- Easy set up and wiring
- Password protection
- Audible and visual alarms
- Non-volatile memory

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FMS1650-LITE Specifications

Touch Screen User Interface

LCD Size	3.2" diagonal
Resolution	240 x 320
Viewing Area	50.60 mm x 66.80 mm
Color Depth	18-bit or 262K colors
Backlight Color	White
Luminous Intensity	min 2500 cd/m2

Mechanical





Mounting Options	Surface (plastic) or Flush (stainless)
Mounting Dimensions: Surface (plastic)	3"W x 5"H x 3/4"D
Mounting Dimensions: Flush (stainless)	5"W x 8"H x 3/4"D
Differential Pressure Input	From FMS sensor via RS-485

Environmental

Operating Temperature	32°F to 125°F
Operating Humidity	10% to 95% RH, non-condensing

Mounting Dimensions

Surface	7.457"H x 4.526"W
Flush	8.500"H x 5.500"W

Model	Monitors (M) or Controls (C) or Not Available (NA)						# of Connections				Network Integration	Special Requirements
	Pressure	Temp.	Air Changes	Humidity	Isolation Mode	Room Status	Analog Inputs	Analog Outputs	Digital Inputs	Relay Outputs		
FMS1650-LITE 	M	NA	NA	NA	M	M	0	0	0	0	No	None
FMS1650-x-R 	M	M	M	M	M	M	0	0	0	0	Yes	(1) FMS1650 Host Controller
FMS1650 	C	C	M	C	C	M	6	4	4	4	Yes	None
CMS1650 	M	M	M	M	M	M	0	0	0	0	Yes	(1) to (4) FMS1650 Host Controller(s)



Product specifications are subject to change without notice. TRIATEK is a registered trademark of Triatek LLC. 02232011

"At A Glance" Colored Room Status

Isolation Room ISO Mode: NEUTRAL Room Status: UNOCCUPIED 0.0000 in WC Dec 5, 2010 4:39 pm Standby Status	Isolation Room ISO Mode: NEGATIVE Room Status: OCCUPIED -0.0103 in WC Dec 5, 2010 4:39 pm Safe Status	Isolation Room ISO Mode: NEGATIVE Room Status: OCCUPIED -0.0017 in WC Dec 5, 2010 4:39 pm Warning Status	Isolation Room ISO Mode: NEGATIVE Room Status: OCCUPIED -0.0009 in WC Dec 5, 2010 4:39 pm Alarm Status
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Users are immediately able to discern room status by looking at the background color of the screen alone.

Part Number Guide:

FMS1650 - LITE -

Case Style
S = surface
F = flush



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