



**INDIAN INSTITUTE OF TECHNOLOGY BOMBAY
MATERIALS MANAGEMENT DIVISION
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Ref No.(PR No.1000036830)

(Rfx No. 6100001623)

**Technical Specifications : Bibliotheca 3M Security Gate
(Spare Part of 3M Security System) (Qty : 2 Nos.)**

	Technical Specifications	Compliance (Yes/No)
Dimensions (w x d x h):	Millimetres: 70 (Max at base) x 610 x 1781 (± 3) Inches: 2.75 (Max at base) x 24 x 72.125 (± 0.1)	
Weight (per gate)	Kilograms: 43 Pounds: 95	
Material:	Transparent panel with mirrored inserts, black ABS with light texture base	
Power:	Supply voltage: 100/120, 220/240 VAC, 50 / 60 Hz Power consumption: 3.0A / 1.5A	
Data:	Ethernet (TCP/IP)	
Performance:	Optimized for detection of Tattle-Tape TM markers Optimal coverage is achieved within 36 inches / 915 mm of separation. * To accommodate local accessibility regulations, installation widths of up to 39.5 inches / 1000 mm of separation are allowed with minimal impact on performance.	
Alarm:	Multi-color*, customer selectable LED lights Variable alarm pattern and adjustable volume Highly visible integrated digital display to monitor alarm counts, ingoing and outgoing patron traffic, and diagnostics	

	* Available colors: red, cyan, magenta, blue, green, yellow, white, & rotate mode	
Standards compliance:	CE, RCM, FCC, IC, ADA, DDA, ETL and CSA	
Temperature range:	Operating: 10 °C to +40 °C/Storage: – 40 °C to +55 °C	
Configurations:	Standard configuration can support up to 6 panels to provide total coverage of 6.0m	
Installation:	Multiple installation options including direct attachment to the floor with either in floor wiring or a wire way and a baseplate option. The on-board tuning allows the gates to be placed within 45.7cm (18”) from any metal objects, giving more freedom than ever to install within confined areas.	
Software:	Software is not required for the Tattle-Tape™ gate clear to operate, however, when used in conjunction with our staff Connect™ gate software, enhanced reporting is available	
Additional features:	Integrated bi-directional people counter. Ability to trigger external devices such as CCTV, voice alarms and entry gates.	
Options:	Ability to customize ambient LED lights with 10 color options and various patterns.	
Warranty	1 year	