

# IXM SENSE™

TOTALLY EXTENSIBLE  
AND FLEXIBLE



PRESENCE DETECT™  
(PROXIMITY SENSOR)



IP65 RATED



UPGRADABLE



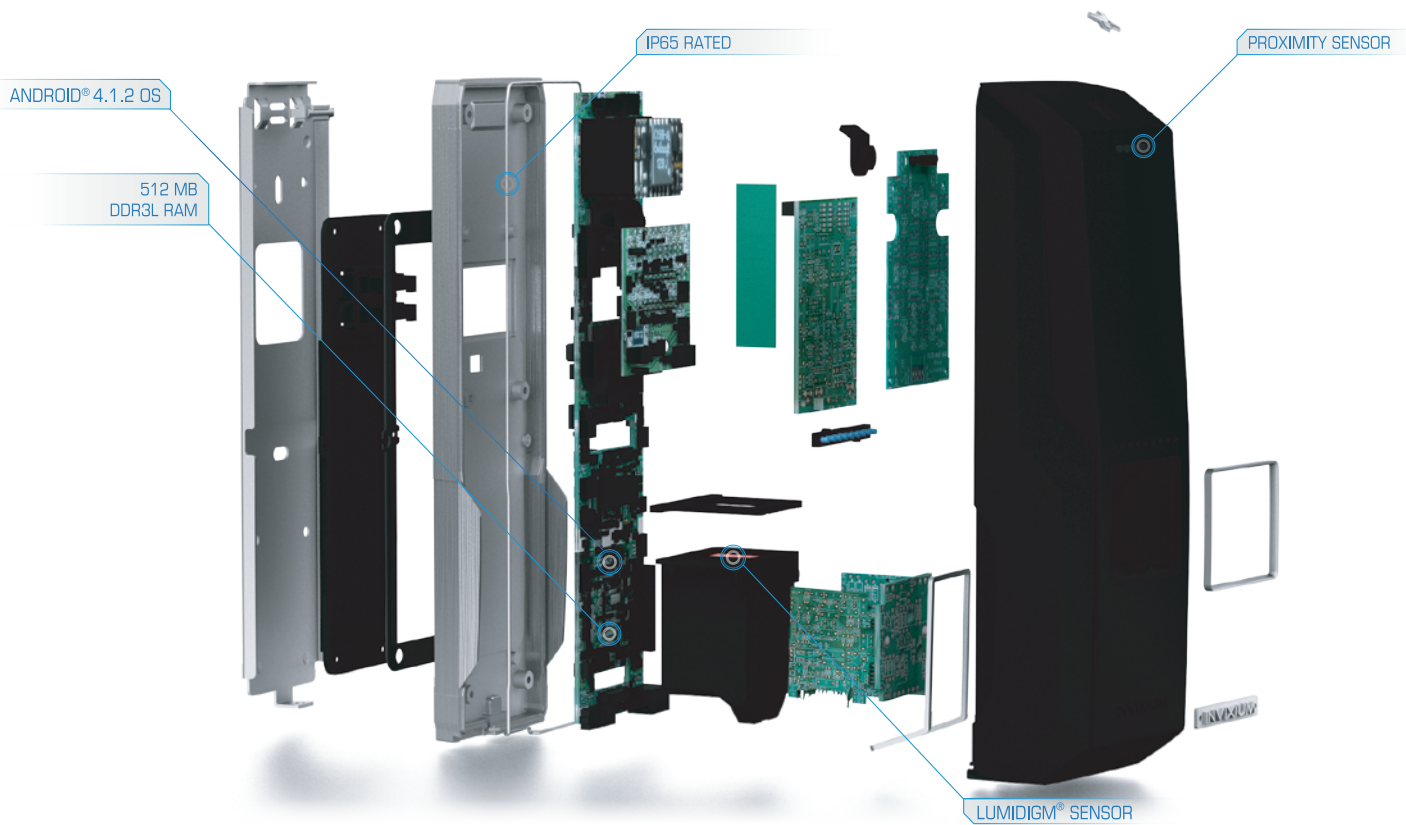
PoE



ANTI-SHOCK  
VANDAL PROOF™



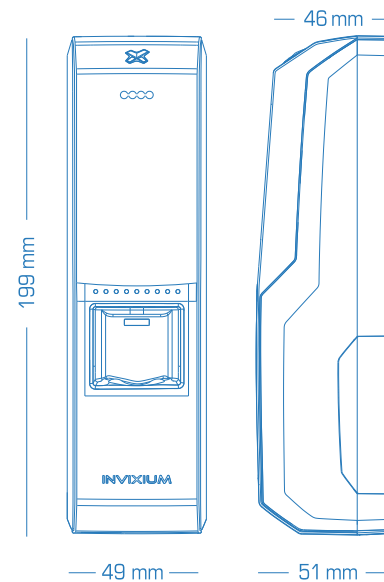
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IXM SENSE™



## TECHNICAL SPECIFICATIONS

Processor	ARM Cortex A8 - 720 MHz
Random Access Memory	512 MB DDR3L
Flash Memory - NAND	512 MB
Operating System	Android® 4.1.2 (Jelly Bean)
Serial Communication	RS - 232, RS - 485, USB - Aux
Ethernet	100BASE-T
Wiegand	Customizable up-to 512 bits
USB	USB 2.0 On - The - Go (OTG)
# of GPOs & GPIOs	3 & 3
Door Access Controller	1, 000 mA (1-Output, 2-Input, 1-Relay)
Anti-Shock Vandal Protection™	Standard
Auto On™ (Proximity Sensor)	Yes
LEDs	1 (Power & Status)
Audio	Speaker, Microphone
1: N (Users/Records)	5, 000 users or 10, 000 biometric records whichever reaches first
1 : 1 (Users/Records)*	50, 000 users or 100, 000 biometric records whichever reaches first
# of Transaction Logs	500, 000
PoE	IEEE 802.3af
Voltage & Current	12V - 24V DC (500mA - 250mA)
Operating Temperature	-20° C to +60° C (-4° F to +140° F)
Regulatory Approvals and Certificates	FCC, CE, R&TTE, RoHS, IP65 <small>* only on select models</small>

## DIMENSIONS



## DEVICE MODELS

Models	Optical Sensor	Lumidigm® Sensor	iClass SE (HF)**	iClass SE (HF&LF)**	PoE
FP4	•	-	•	-	•
FP5	•	-	-	•	•
FPL1	-	•	-	-	•
FPL5	-	•	-	•	•

\*\* iClass SE can read MIFARE, DESFire, iClass, Prox



## AUTHENTICATION MODES

Single Factor Authentication

Biometric Only, Card Only

Two Factor Authentication

Card + Biometric

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P/N XAD-10B-002-01G