APPLICATION NOTE

LZR-microscan Version Compatability

BEA Products to which this Application Note applies: LZR-microscan

All versions of LZR-microscan sensors and hubs are cross compatible with one another. However, when mixing different component versions within a system, some functionality may be different.

In order to determin what version of LZR-microscan sensors and hub you have, refer to the following chart:

COMPONENT	LCD MENU	V1	V2
Hub	Menu 3 - Software	Ver 2.0 Rev 0.0 Proto 36	Ver 3.0 Rev 0.0 Proto 39
Sensor	Menu 3 - Network	SW 01.01	SW 02.00

In order to determin the functionality of your systeme, refer to the following chart:

HUB	APPROACH SENSOR [1]	SAFETY SENSOR [1]	RESCUE/STALL MODE	TRAFFIC MODE	MOUNTING HEIGHT [2]
V1	V1	V1	V1 Rescue Mode - immediate stall	no	V1 - 78"-94"
V1	V1	V2	V1 Rescue Mode - immediate stall	no	V1 - 78"-94" V2 - 75"-98"
V1	V2	V1	V1 Rescue Mode - immediate stall	no	V1 - 78"-94" V2 - 75"-98"
V1	V2	V2	V1 Rescue Mode - immediate stall	no	V2 - 75"-98"
V2	V2	V2	V2 Rescue Mode - limited field stall	yes	V2 - 75"-98"
V2	V2	V1	V2 Rescue Mode - limited field stall	yes	V1 - 78"-94" V2 - 75"-98"
V2	V1	V2	V2 Rescue Mode - limited field stall	yes	V1 - 78"-94" V2 - 75"-98"
V2	V1	V1	V2 Rescue Mode - limited field stall	yes	V1 - 78"-94"

[1] For a pair of doors, the sensor version applies to either one or both sensors.
[2] Mounting height is soley dependent upon sensor version and is measured from finished floor to LED.

LZR-microscan sensor and hub version may also be determined by serial number:

COMPONENT	V2 SERIAL NUMBER
Hub	103500 +
Sensor	5900 +

24/7 Tech Support: 1-800-407-4545 | Customer Service: 1-800-523-2462 | General Tech Questions: Tech_Services@beainc.com | Tech Docs: www.beasensors.com

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