



MOTOROLA
SOLUTIONS

INTRINSICALLY SAFE RADIOS

Explosion Protection



MANY SAFETY FEATURES:

- Intrinsic safety for explosion protection, will not release electrical or thermal energy to cause ignition of a specific hazardous atmospheric mixture
- Intrinsically safe certification for Class I, II, III; Division 1 Groups C, D, E, F, G; Temp Class T3C
- Emergency Alert, user presses a button that sends an alert for help
- Lone Worker Alert, built-in timer requires user to press button. If user does not press, radio sends an alert for help
- Man Down (requires AAH88X001 MSRP \$139), sends an emergency alert for help if radio is still for longer than a programmed time
- Water Submersible IP57 and Military Standards for dust, moisture, shock, vibration
- Programmable to UHF 400-512 MHz or VHF 136-174 MHz, works with repeaters

EVERY RADIO INCLUDES:

- Intrinsically Safe Li-Ion battery, 2300 mAh, up to 18 hours operation
- 1.5 hour desktop charger
- Heavy Duty 3" spring action belt clip

DIMENSIONS:

- 4.3" h x 2.3" w x 1.7" d, 12.6 oz.

FASTENAL	RADIOS	ORDER NUMBER	CHANNELS	FREQUENCY	POWER	MSRP
2171741	VX-451-G6-5	AC095U522-MOT-NA	32	UHF 400-470 MHz	5 Watt	\$430
2171742	VX-451-G7-5	AC095U521-MOT-NA	32	UHF 450-512 MHz	5 Watt	\$430
2171740	VX-451-D0-5	AC095N521-MOT-NA	32	VHF 136-174 MHz	5 Watt	\$430

FASTENAL	ACCESSORIES	DESCRIPTION	MSRP
2171780	AAE46X507	Intrinsically Safe Remote Speaker Mic (old # MH66A4B)	\$95
2171781	AAK66X501	Intrinsically Safe Li-Ion Battery 2300mAh 7.5v (old # FNBV134LIIS)	\$125



Fastenal sales representatives: Call ACS at 800-248-5391 with opportunities or to match radio models. Vendor #133820. www.acsradios.com/fastenal



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