

## Approximate Detection Range (UDL to LDL)\*

Analyzer	Detection	≥3,000 ppm	≥1,000 ppm	≥300 ppm	≥100 ppm	≥30 ppm	≥10 ppm	≥3 ppm	≥1 ppm	≥0.3 ppm	≥0.1 ppm	≥30 ppb	≥10 ppb	≥3 ppb	≥1 ppb	0.3 ppb	≥0.1 ppb
HALO Max QCL CO	CO																
HALO KA Max H <sub>2</sub> O	H <sub>2</sub> O																
HALO KA Max NH <sub>3</sub>	NH <sub>3</sub>																
HALO KA Max CH <sub>4</sub>	CH <sub>4</sub>																
HALO KA H <sub>2</sub> O	H <sub>2</sub> O																
HALO OK†	O <sub>2</sub>																
HALO 3 H <sub>2</sub> O	H <sub>2</sub> O																
HALO 3 NH <sub>3</sub> †	NH <sub>3</sub>																
HALO 3 CH <sub>4</sub>	CH <sub>4</sub>																
HALO 3 HF	HF																
HALO 3 HCl	HCl																
HALO 3 CO <sub>2</sub> †	CO <sub>2</sub>																
HALO 3 CH <sub>2</sub> O	CH <sub>2</sub> O																
HALO 3 D <sub>2</sub> O/HDO	D <sub>2</sub> O & HDO																
HALO LP H <sub>2</sub> O	H <sub>2</sub> O																
HALO RP H <sub>2</sub> O	H <sub>2</sub> O																
HALO RP HF	HF																
HALO QRP†	H <sub>2</sub> O																
HALO H <sub>2</sub> O in N <sub>2</sub> O	H <sub>2</sub> O																
HALO H <sub>2</sub>	H <sub>2</sub>																
Spark H <sub>2</sub> O	H <sub>2</sub> O																
Spark H <sub>2</sub> O in CO <sub>2</sub>	H <sub>2</sub> O																
Spark CH <sub>4</sub>	CH <sub>4</sub>																
Spark CO / Spark+ CO	CO																
Spark CO <sub>2</sub>	CO <sub>2</sub>																
Spark C <sub>2</sub> H <sub>2</sub>	C <sub>2</sub> H <sub>2</sub>																
T-I Max NH <sub>3</sub>	NH <sub>3</sub>																
T-I Max HF	HF																
T-I Max HCl	HCl																
T-I Max CEM NH <sub>3</sub>	NH <sub>3</sub>																
T-I Max CEM CH <sub>4</sub>	CH <sub>4</sub>																
T-I Max CEM HF	HF																
T-I Max CEM HCl	HCl																
T-I Max CEM CO	CO																
T-I Max CEM H <sub>2</sub> S	H <sub>2</sub> S																
CO-rekt CO	CO																
CO-rekt CO <sub>2</sub>	CO <sub>2</sub>																
CO-rekt H <sub>2</sub> O†	H <sub>2</sub> O																
CO-rekt CH <sub>4</sub> †	CH <sub>4</sub>																
Prismatic 2 (up to 4 detections per unit)	H <sub>2</sub> O																
	NH <sub>3</sub>																
	CH <sub>4</sub>																
	CO																
	CO <sub>2</sub>																
	H <sub>2</sub> S																
	N <sub>2</sub> O																
ALOHA+ H <sub>2</sub> O	H <sub>2</sub> O																

\*Exact detection range is dependent on background gas

†Higher range models available • †Range depends on sample pressure (example given for 10 Torr)