

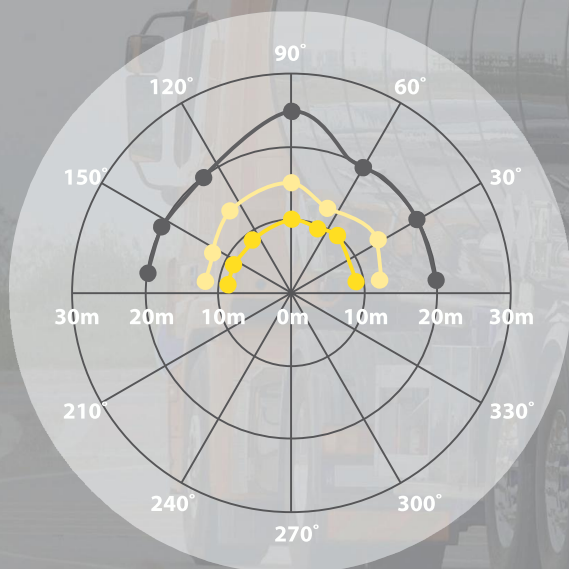
Area Coverage of the ExMo in a Field Test from a Fixed Sensor

(All lengths in Metres)

Sensor Height	2.2
Angle Relative to Floor	-20°
Angle Relative to Building Wall	2.5°
Angle of ExMo to Wall	70.5°
Shape of Wall	Continuous Straight (No Corners)
Sensitivity Set	1 Step Down from Maximum Sensitivity

Angular rotation		Person		Car
		Distance 1	Distance 2*	Distance 3
Measured	Corrected			
15°	12.5°	9m	12m	20m
35°	32.5°	9.8m	14.5m	20m
50°	47.5°	9.5m	12.5m	20m
73°	70.5°	10m	15m	25m
110°	107.5°	9m	14m	20m
135°	132.5°	9m	12m	20m
137°	134.5°	9m	12m	20m
155°	152.5°	9m	12m	20m

* Distance 2 less likely to activate than 1.



Take control...