



## Product Contract

Customer Need	Product Attributes	Engineering Specs
Intuitive deployment	time to activate	under 30 seconds
Weather proof	functions normally in rain	yes
	stays upright in wind	> 60 mph
	works in extreme temp.	20 -120° F
Long shelf-life	corrosion rate and canister effusion time	> 3 years
Highly visible	distance to spot	>1 mile
Long visibility time	lifetime of batteries and helium in balloon	> 3 days