

Revision #: 2

Customer Rqmt. #	Importance	Description
CR1	9	Detect objects to the front, right, and left of the user and communicate directly to the user
CR2	3	Does not add much weight
CR3	3	Reduce number of small parts from existing concept
CR4	1	Adequate battery life
CR5	3	Rechargeable battery
CR6	3	Collapsible into equal sections
CR7	3	Low manufacturing cost
CR8	1	Design assembly process to be completed in a blind assembly environment
CR9	3	Short collapse/re-assemble time
CR10	9	Adequate detection range
CR11	9	Safe to use
CR12	3	Comfortable for the user

Cust. Rqmt. #: enables cross-referencing (traceability) with engineering requirements

Importance: Sample scale (9=must have, 3=nice to have, 1=preference only), or see

Description: organize as primary and secondary requirements (hierarchy) -- Ulrich exhibit 4.8

Comment/Status: allows tracking of questions, proposed changes, etc; indicate if you are meeting the r

