

Design Inspiration

Do we feel forgotten when standing at traffic intersections?

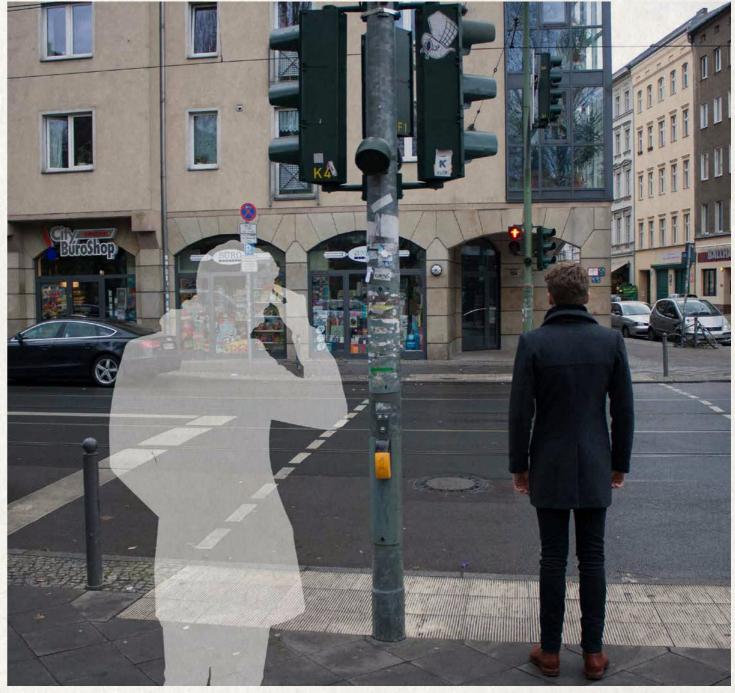
2 Is the existing crosswalk solution clear and efficient?

What's going on?

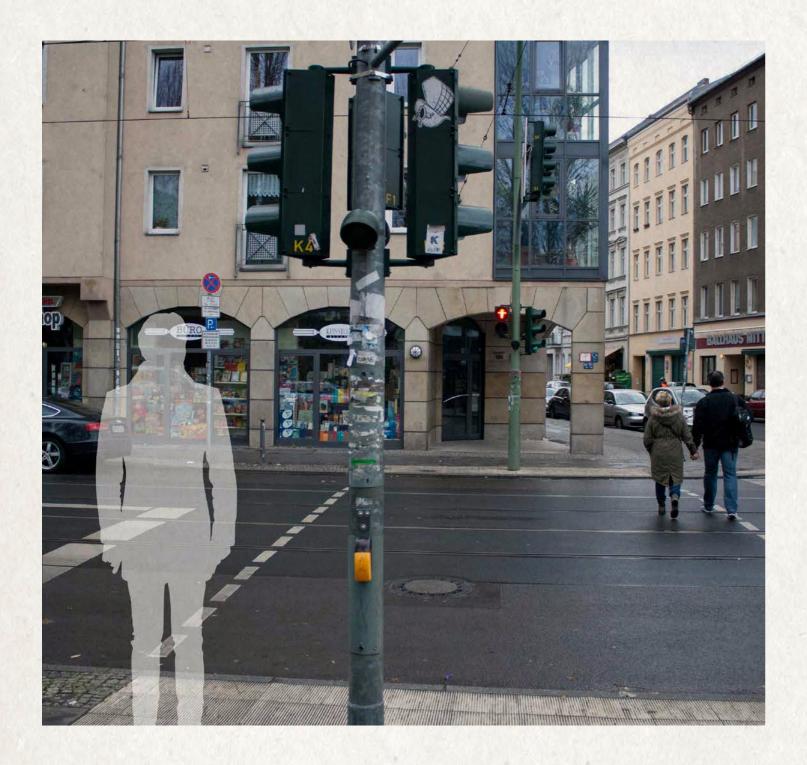
- Lack of information
- Unclear interaction
 - o Does the button actually do something?
- What to do during wait?
- o Who to inform and from where?
 - o Visual / Hearing impaired?
 - o Should only the people in the crossing lane be informed?
- o Flow of traffic / Right of way
 - o Who do we give preference?

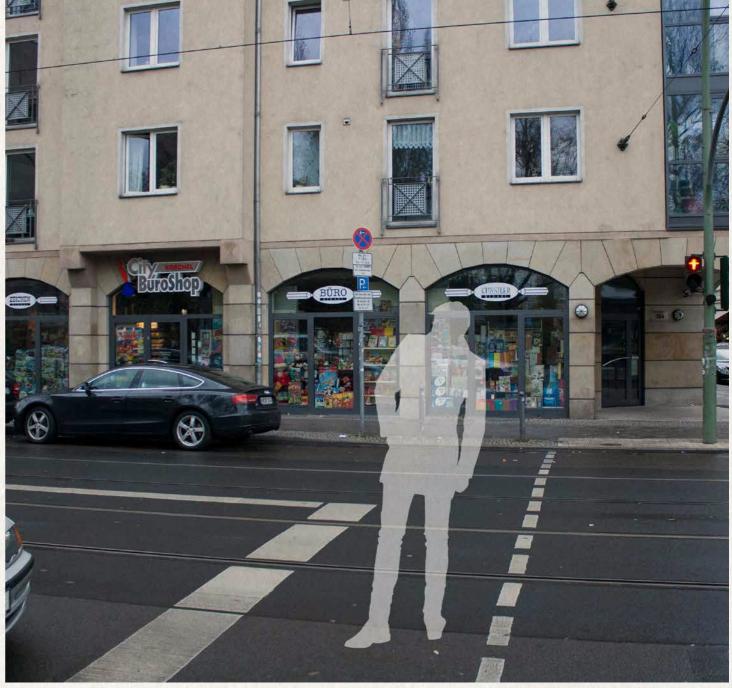
 Bikes? Pedestrians? Cars?

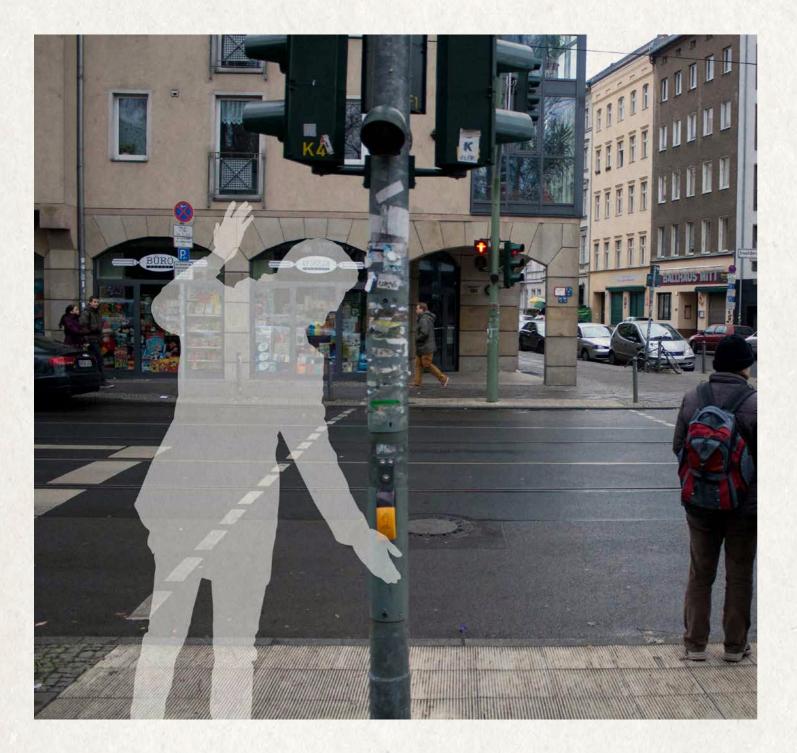


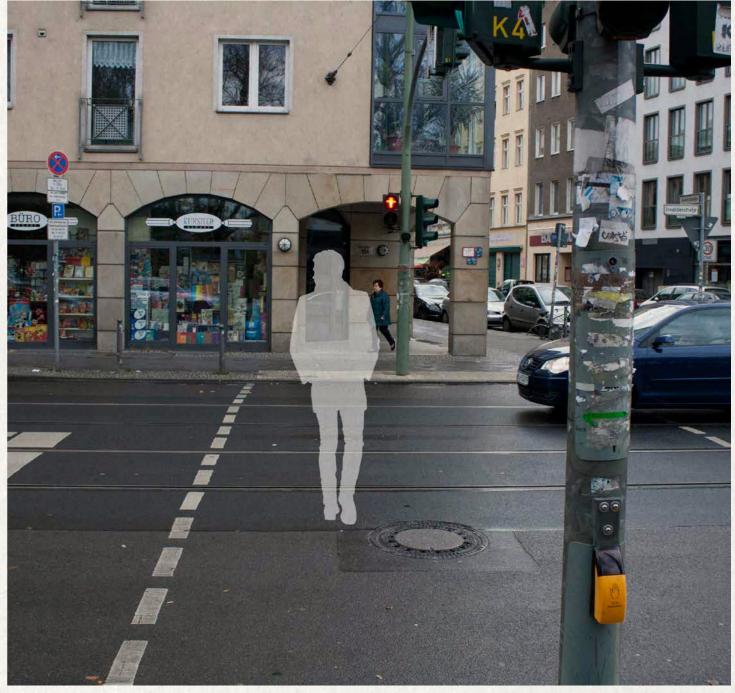


"Did he already push the button?"









"Does this button even work!?"

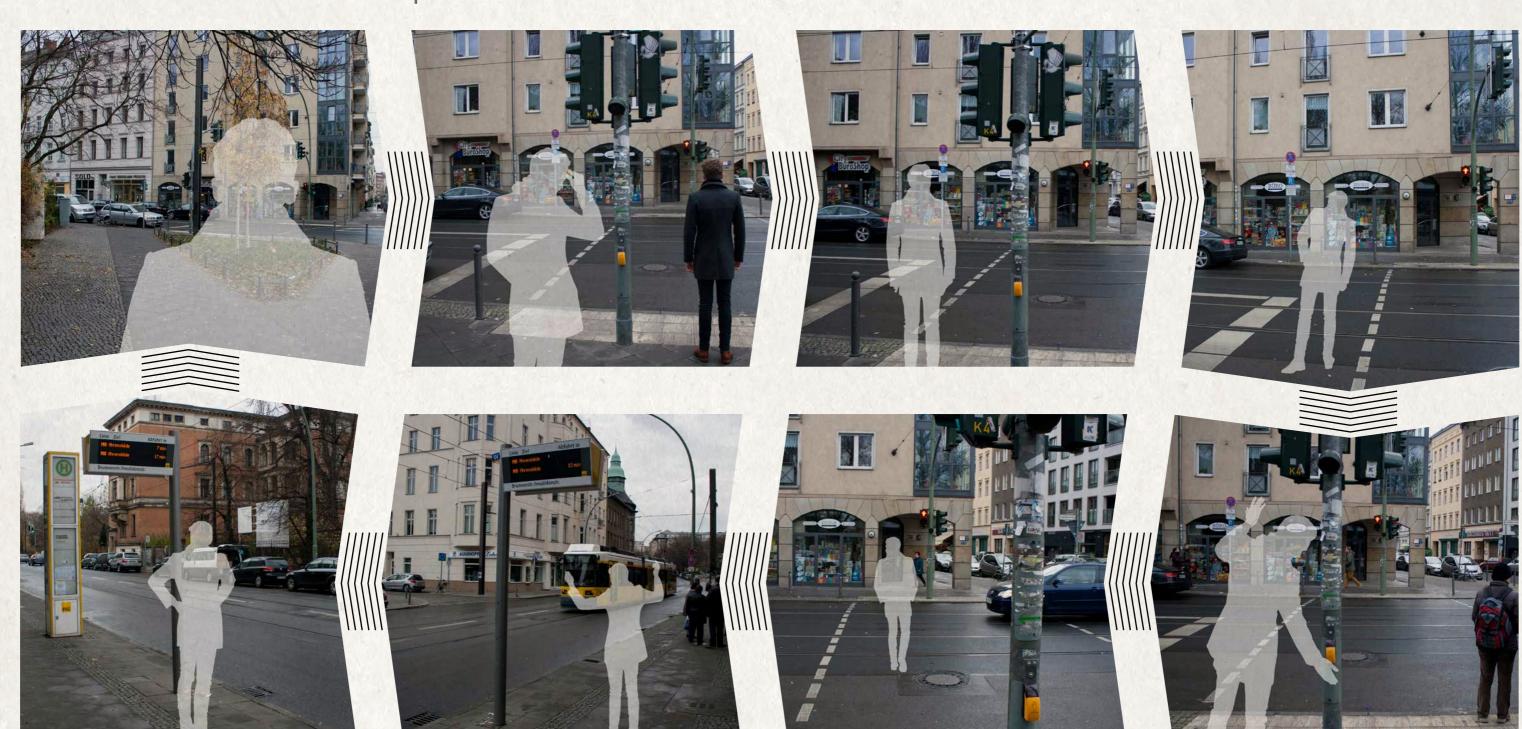




"I wish I had this information earlier..."

"... I could have safely crossed the street!"

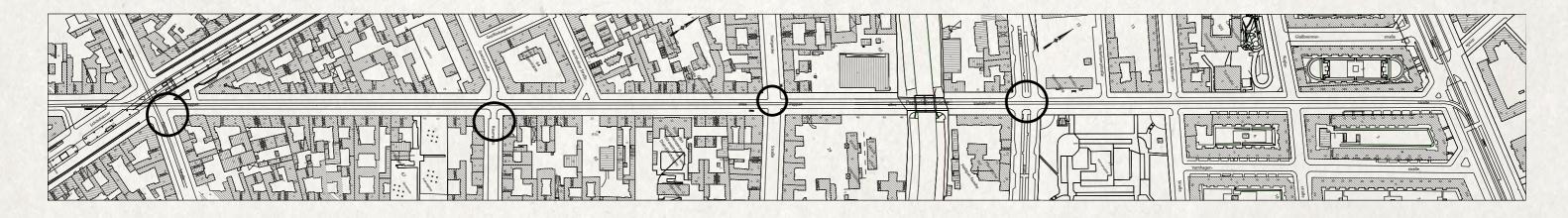
"Did he already push the button?"



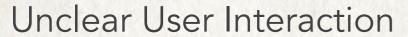
"... I could have safely crossed the street!"

"I wish I had this information earlier..."

"Does this thing even work!?"







Solution should be intuitive, effective, and encourage safe behaviors.



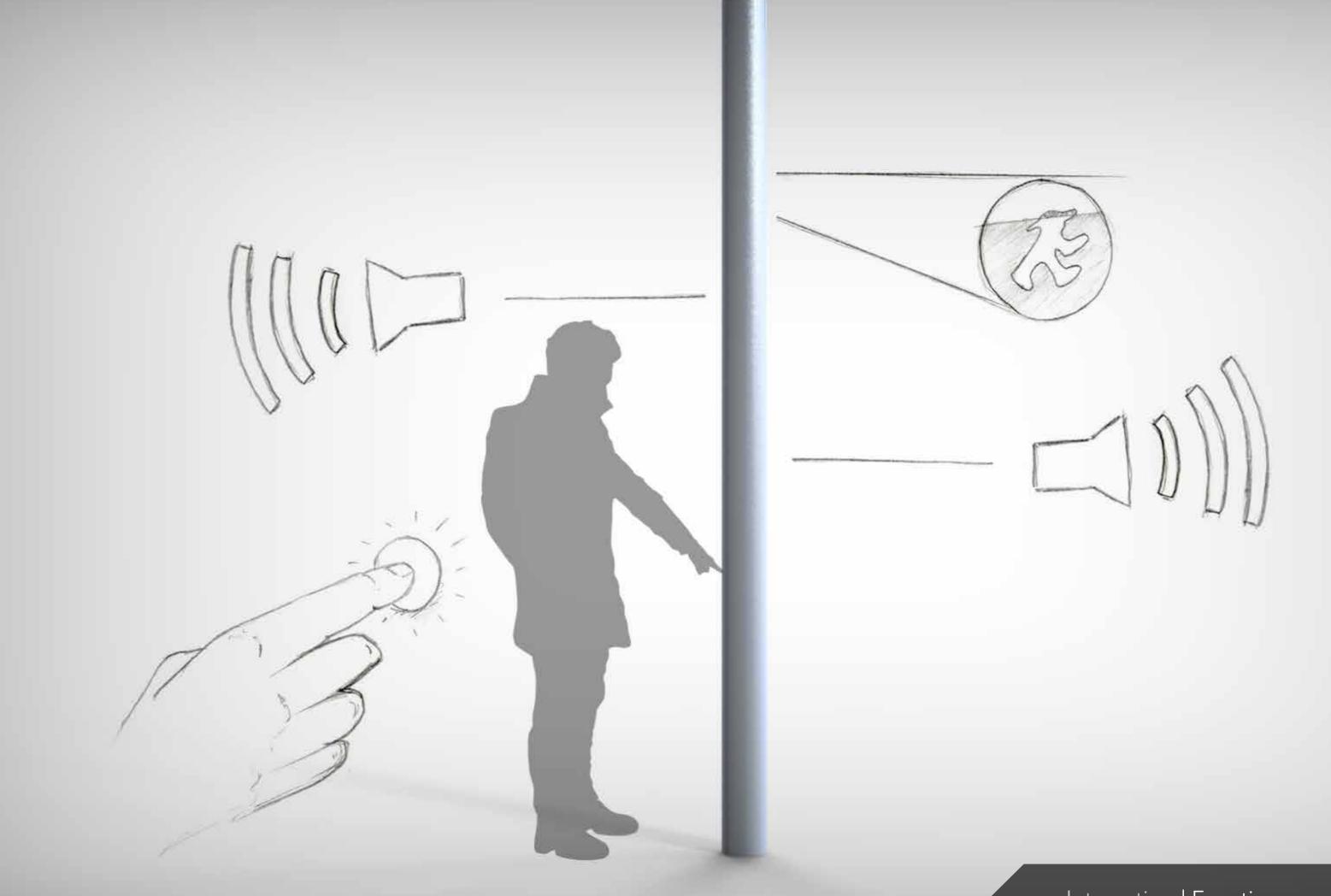
Lack of Information

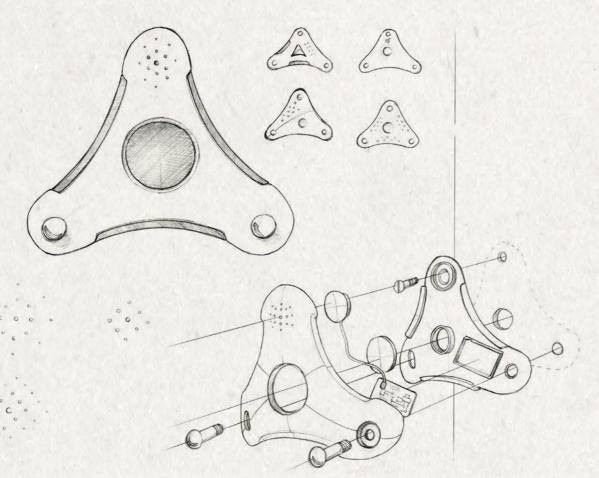
Minimal information leads to making unsafe crossing decisions and and an unpleasent waiting experience



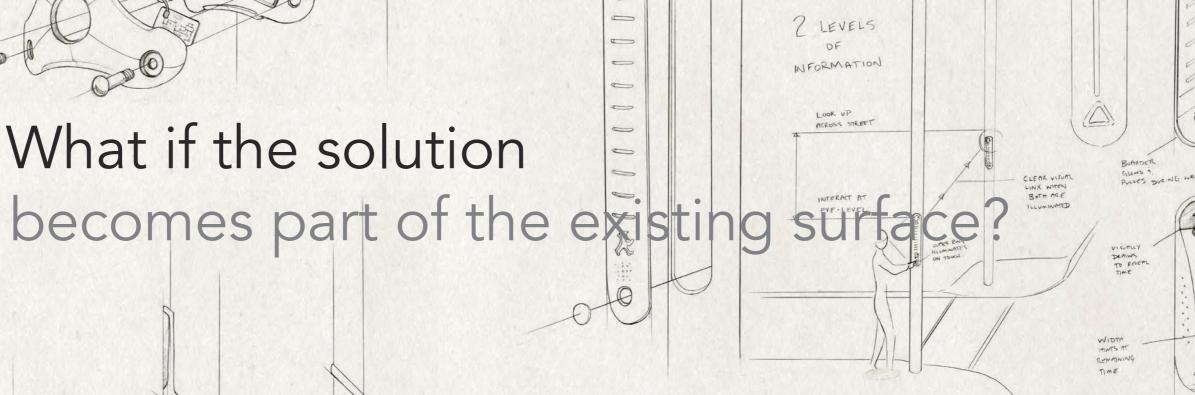
Materials and Manufacturing

We have taken two basic functions and created too many independant solutions

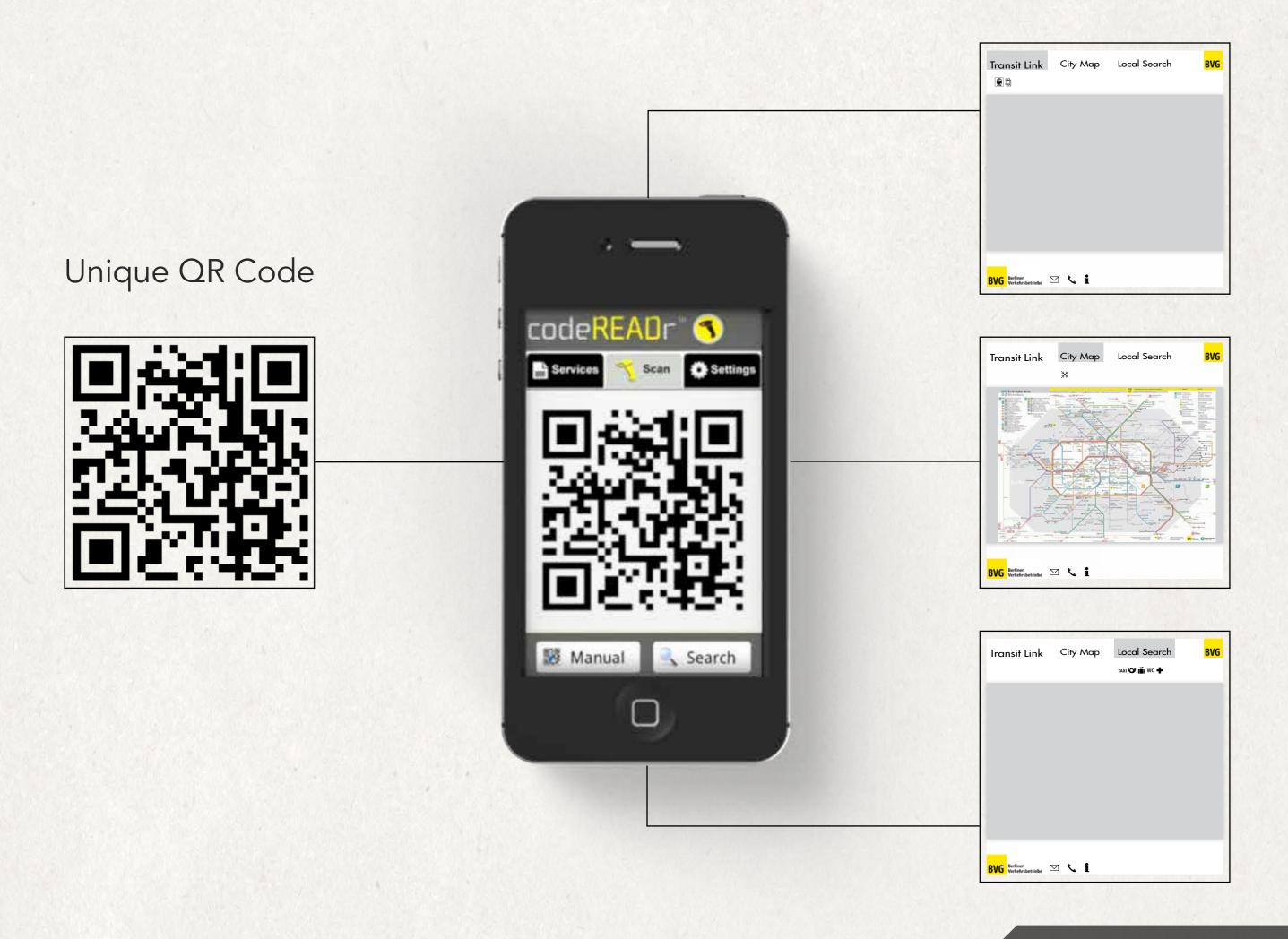




What internal components are required?



Can the product wrap around the pole?



Signal Display Re-Design

New form opportunities with new technology

We should be able to live with and relate to the traffic signal-- we use it every day!