



a simple home automation
Bybell





want to ignore it...



not know about it...



Ding dong
someone rang your door bell
you may...

When...



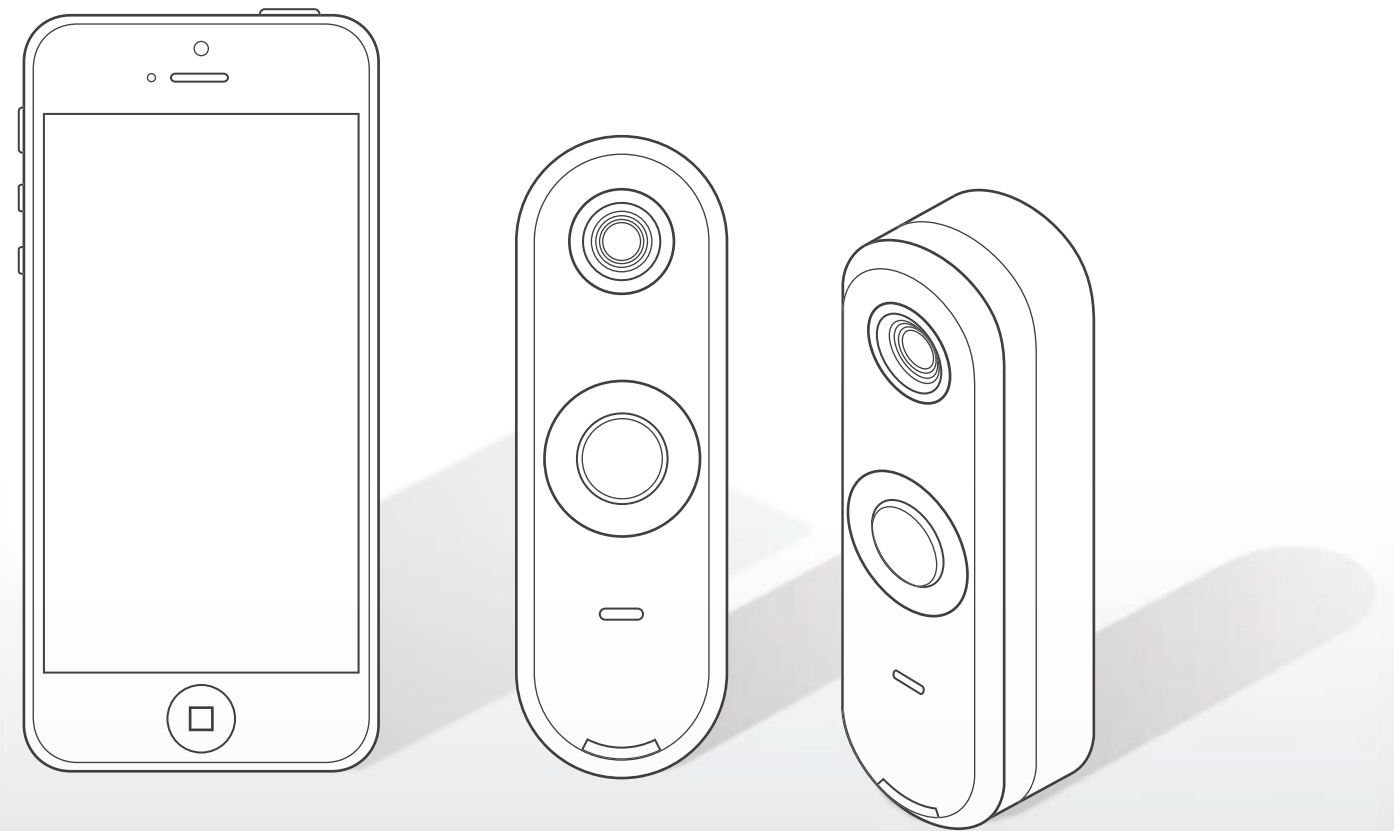
peek out the window first...



not able to answer it...

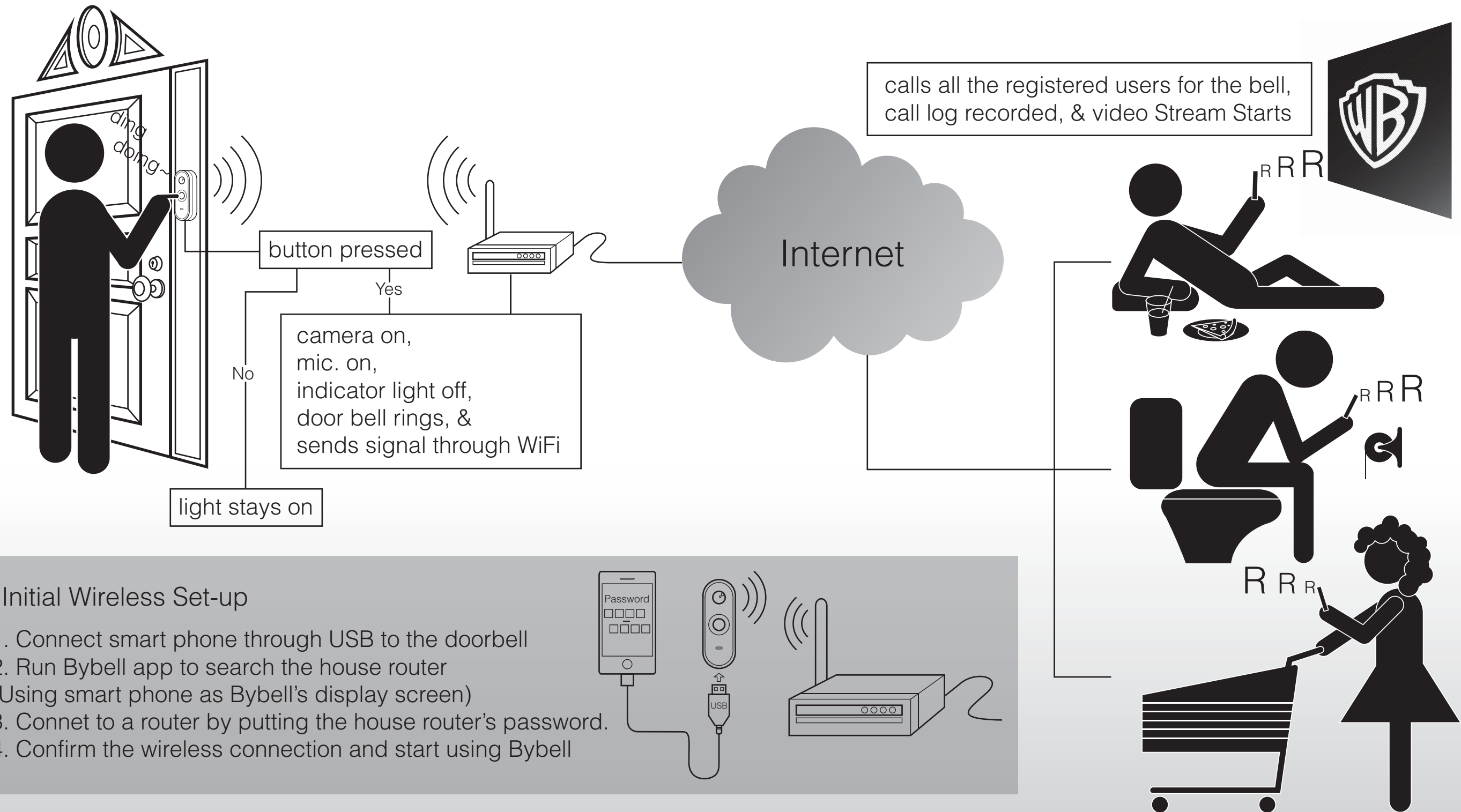
You don't have to | be scared to answer the door
miss any important package
pause the movie for solicitor

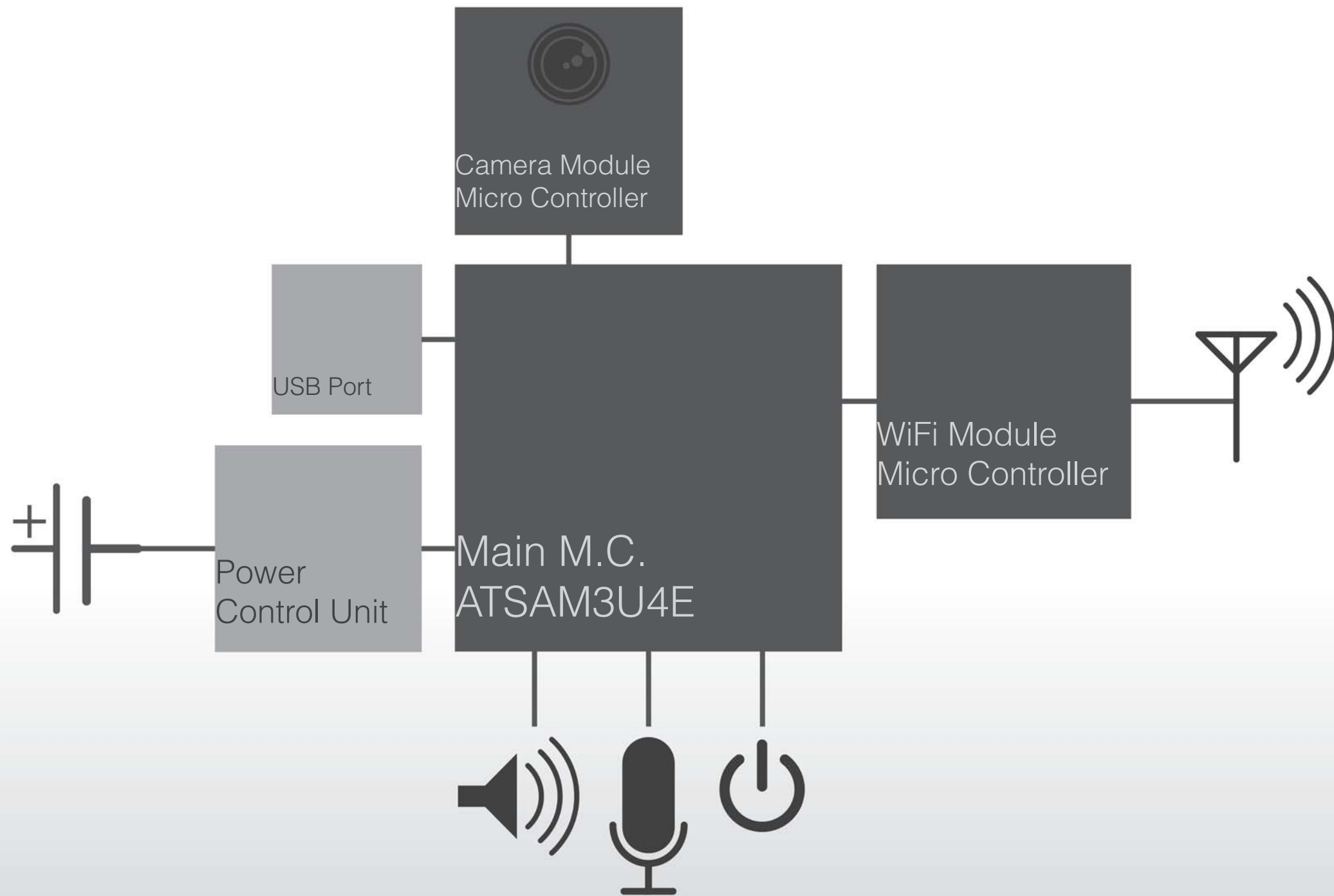
"with the built-in camera, microphone, and speaker of Bybell, your smart phone becomes the doorway wherever you are."











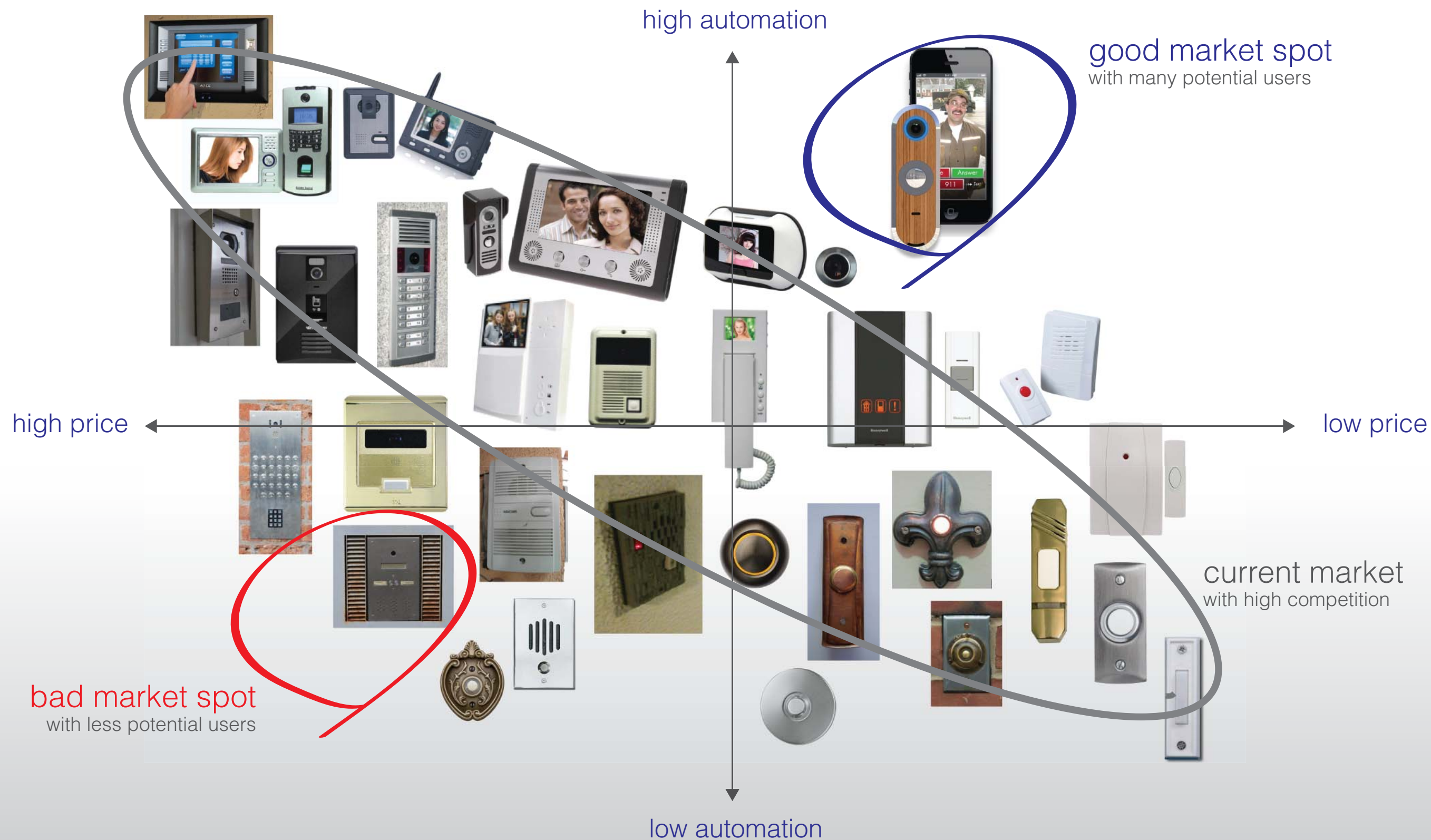
components of Bybell



Competitor's marginal cost:
\$12.57 + Screen price(\$33)

Camera Module	1.31
Microphone	0.26
Speaker	0.43
LED	0.06
RT3070(WiFi Module)	3.55
Main micro controller (ATSAM3U4EA-AU)	5.8
Plastic	0.0094
Power controlling unit	0.87
Estimated labor cost	0.28
Usb port	0.56
Total estimated marginal cost per a bell:	\$16.58







BYU SIOY 3rd place
Patent pending



Enter the New World

