

system

Power on

outside the factory

ultrasonic
do/ MOTORON();
BUZZERON();

[BUZZER == 1]
{ }

inside the factory

sound sensor
do/ LEDON();

LOE
do/
LEDON();

{X == 13
{ }

IR
do/ LEDON();
EXIT/X = 1

[Power == 0]
{ }

Power off

[Power == 1]
{ }

