How to use Pino

Controlling Pino

1. Pino reacts using the following sensors
   a. Touch sensor (Right ear, Right hand, Left hand)
   b. Sonic sensor
   c. Light sensor
   d. Infra red sensor
   e. Reset button

2. Sensors function in the following way
   a. Right Ear
      i. Press once for emotional reaction
      ii. Press and Hold for 3 seconds to set up a game
      iii. Press and hold for 10 seconds to put to sleep
   b. Right Hand
      i. Press once for handshake (Only in normal or happy modes)
      ii. Press and hold for 3 seconds to walk to the right
   c. Left Hand
      i. Press once for emotional reaction
      ii. Press and hold for 3 seconds to walk to the left
   d. Left and Right hand together
      i. Press and hold for 3 seconds to get Pino singing and
dancing. Pino will also sing and dance with another Pino if
one is in his range.
   e. Sonic Sensors
      i. Clap hands once for an emotional reaction
      ii. Clap hands twice in quick succession to move Pino forward
          by 15cm
   f. Light sensors
      i. Pino will react to changes in light, or if his eyes are covered.
   g. Infra Red sensors
      i. Enables Pino to react with other Pinos

3. LED eyes indicators
   a. Pino expresses his emotions through the colour of his eyes. In early
      stages he expresses very simple emotions of happy, angry and
      lonely, using green, red and yellow lights.

Pino’s Stages of Development
Pino develops through the stages of baby, child and adult, with his personality
development dependent on how he is treated. Stages are as follows
1. Level 1 (Baby)
   a. Reacts to hand and ear sensors
   b. Light and sonic sensors don't work
   c. Expresses simple emotions
   d. Can’t walk or dance
   e. Can link with another Pino to sing together

2. Level 2 (child)
   a. Reacts to all sensors
   b. 4 games to play
   c. Can express more complex emotions
   d. Will learn to walk and dance
   e. Can link with another Pino to sing together

3. Level 3 (Adult)
   a. Reacts to all sensors
   b. 5 games to play
   c. Develops a personality of his own

**Pino’s Personality**
Pino develops a personality in adult stage, depending on how he is treated as a
child. To find out his personality press and hold the right ear and left hand
sensors for a few seconds. The colour of Pinos eyes will determine his
personality:

1. Naughty- Red Eyes.
   Pino will get angry easily. Create a naughty Pino by making him angry 5 times in
   child stage

2. Friendly- Yellow Eyes
   Pino will feel happy and enjoy singing, dancing and shaking hands. Create a
   friendly Pino by playing 5 games or more during child stages.

3. Shy- Green Eyes
   Pino will be slow to communicate. Create a shy Pino by playing less than 4
games during child stages

**Pino’s Emotions**

1. Normal Mode
   Will play sounds and sing and dance. Will get lonely if not played with for a few
   minutes

2. Lonely mode
   Will play a lonely sound. Activate his sensors until he stops crying and returns to
   normal mode. If he is left alone he will get angry
3. Angry Mode
Will play an angry sound. Activate his sensors until he stops crying and returns to lonely mode. If he is left alone he will get angry.

4. Sick Mode
Pino will cough and sneeze. Activate his sensors until he stops crying and returns to angry mode. If Pino reacts with a healthy Pino when he is sick he will become happy. If he is left alone he will start to snore.

5. Snoring Mode
Pino will start to snore and his sensors will shut down. He will fall asleep a few minutes later.

6. Sleeping Mode
Pino will shut down until you wake him up. He may become well after he has had a sleep.

**Game Modes**
In level 2 or 3 you can enter game modes by pressing and holding the right ear sensor for 5 seconds. Use the left or right hand to set up the following games:

- Red light- DJ Game
- Yellow Light- Programming game
- Green Light- Bingo Game
- Alternat flashing lights - Question Game
- No Lights- Room Guard Game
- Blinking Lights- Dancing game

**DJ Game**
1. Press the right ear sensor to start. Pino will sing a song
2. Once Pino finishes, wave your hand at the correct rhythm to conduct him to sing the song again
3. If you fail to conduct him correctly the game will be over
4. Press his right ear sensor to play again
5. Press and hold the right ear sensor to finish the game

**Programming Game**
1. Press the right ear sensor to start.
2. You can now program up to 10 moves for Pino to perform:
   a. Left Hand sensor
      i. Press once for Banzai
      ii. Press and hold to make Pino walk to the left
   b. Right Hand sensor
      i. Press once to make Pino say bye bye
ii. Press and hold to make Pino walk to the right
  c. Left and Right hand together
    i. Press and hold to make Pino sing and Dance
  d. Sonic sensor
    i. Clap hands once to make Pino walk forwards
3. Once you have finished programming, press the right ear to start
4. Press and hold the Right ear sensor to finish the game.

**Bingo Game**
1. Pino will play a sound and blink his eyes faster and faster.
2. You need to make a choice to decide whether Pino’s lights are on or off.
3. To do this select the left hand for on and right for off and try to stop the lights on the correct selection
4. Once you have had 5 attempts the game will be over.

**Question Game**
1. Pino will ask you 5 questions using his eyes.
   a. Red means “Do you like me?”
   b. Yellow means “Do you hate me?”
   c. Green means “Please touch me”
2. Answer as follows
   a. Clap for yes
   b. Wave hands in front of light sensors for no
   c. Touch any sensor to touch him
3. If you get 2 wrong answers he will go into lonely mode
4. If you get 3 wrong answers he will go into angry mode
5. If you get 3 or more correct answers he will go into happy mode

**Room Guard**
1. Press the right ear sensor to start the game
2. Pino will auto search and detect when anyone passes in front of him.
3. To finish the game press the sensor once

**Dancing Game**
1. Press the right ear sensor to start the game
2. Clap you hands or place Pino in front of a speaker to watch him jive.
Putting Pino Into Demo Mode

1. Press and hold Pino’s right ear and right hand for 6 seconds. Pino should now sing Happy Birthday.

2. Once Pino has finished hold his right ear for 6 seconds.

3. Press Pino’s right hand seven times to select yellow mode.

4. Press Pino’s right ear, he will sing “sunshine”.

5. Press Pino’s right ear more than 20 times.

6. Hold both hands for 3 seconds.

7. Press Pino’s right ear once.

8. Pino should now sing and dance without walking.