Requirements of e-stroller:

1.4 wheels body:

2.batery optimizer: to check motor and battery status

3.bluetooth connection:

4.speed sensor: to optimise the speed

5.brake system: can be used when the stroller is exceding the speed limit or to stay in put in slopes

6. silent motors: to aviod the noice made my motors and wheels

7.face recognition: to keep a check on baby's facial expression

8.Wet sensor: To check if the baby's clothes are wet or dry

9.sound : to sense whether the baby is crying or laughing

9.gps locator : to locate the location of stroller

10.pollution sensor

11.weather sensing: to detect sunglight or rainfall and automatically open the shield

12.authorization: access to only authorised person through fingerprint and face recognition

13.camera: to check on the baby

14.ech health sensor: to check the health condition of the baby

15. temperature sensor: adapt accordingly to the temperature

16. display sensor: to check the e-stroller activities

17. object sensor: to sense and aviod the obstacles that come in the way

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