What is claimed is:

1. A pair of Bluetooth (registered trademark) glasses comprising:

a glasses body including a temple pivotally connected to a lateral side of the glasses body and a rear end of the temple being connected to a first assembly portion;

a Bluetooth earphone having an earphone body which is provided with a second assembly portion connected to a front end of the earphone body and an ear-hanging part curved downward and disposed on a rear part of the earphone body; and

a connection member provided with a sleeve which includes a first mounting hole extending backward from a front end of the sleeve and a second mounting hole extending forward from a rear end of the sleeve; the first assembly portion of the temple is aligned and connected with the first mounting hole of the sleeve and the second assembly portion of the earphone body is aligned and connected with the second mounting hole of the sleeve;

a speaker cavity is arranged at a front part of the earphone body of the Bluetooth earphone and a speaker is mounted in the speaker cavity while a circuit-module cavity is disposed in a rear part of the earphone body and a circuit module is mounted in the circuit-module cavity; wherein the earphone body is provided with a knob cavity located between the speaker cavity and the circuit-module cavity; wherein a front broadcast hole is formed on a bottom side of the front part of the earphone body and a first audio guide channel is mounted in the earphone body for communicating the knob cavity with the front broadcast hole; wherein a rear broadcast hole is arranged at a bottom side of the rear part of the earphone body and a second audio guide channel is mounted in the earphone body for communicating the knob cavity with the rear broadcast hole; wherein an

adjustment knob is mounted in the knob cavity and provided with a first sound channel, a second sound channel, and a third sound channel which are disposed around the adjustment knob with an interval between the two adjacent sound channels and communicating with one another; wherein positions of the first sound channel, the second sound channel, and the third sound channel of the adjustment knob are moved and switched to selectively make an upper part and a lower part of the third sound channel align with the speaker and the first audio guide channel respectively, or the second sound channel and the first sound channel align with the speaker and the second audio guide channel respectively; wherein a power connector is arranged at the rear part of the earphone body and both the speaker and the power connector are electrically connected to the circuit module; wherein the Bluetooth earphone is further provided with a rechargeable battery which is assembled with the power connector;

an axial hole is mounted to a middle part of a bottom of the knob cavity while a rotating pin is arranged at a middle part of an inner surface of the adjustment knob and assembled with the axial hole of the knob cavity; wherein a first positioning hole and a second positioning hole with a certain interval therebetween are disposed on the bottom of the knob cavity and located around the axial hole; wherein a receiving hole is arranged at the inner surface of the adjustment knob and beside the rotating pin; an elastic member and a positioning member are mounted into the receiving hole in turn and the positioning member is able to be locked with and positioned by the first positioning hole or the second positioning hole of the knob cavity selectively; wherein a limit projection is disposed on a wall of the knob cavity while a limit slot is mounted to a wall of the adjustment knob and having a first side and a second side opposite to each other; the limit projection of

the knob cavity is mounted in the limit slot of the adjustment knob to be abutting against and limited by the first side or second side of the limit slot selectively; wherein a knob part is formed on an outer surface of the adjustment knob.

2. The Bluetooth (registered trademark) glasses as claimed in claim 1, wherein the sleeve of the connection member is a rectangular prism; a first insertion hole and a second insertion hole are arranged at one side of the sleeve and communicating with the first mounting hole and the second mounting hole respectively; wherein one side of the first assembly portion on the temple of the glasses body is provided with a first lock hole and one side of the second assembly portion of the earphone body of the Bluetooth earphone is provided with a second lock hole; the first lock hole of the first assembly portion is aligned with the first insertion hole of the sleeve and the second lock hole of the second assembly portion is aligned with the second insertion hole of the sleeve; the sleeve is further provided with a first fastener and a second fastener which are respectively inserted through the first insertion hole and the second insertion hole of the sleeve and fastened with the first lock hole of the first assembly portion and the second lock hole of the second assembly portion.

3. The Bluetooth (registered trademark) glasses as claimed in claim 1, wherein the sleeve of the connection member is a truncated cone and tapered from the rear end to the front end of the sleeve; a first insertion hole and a second insertion hole are arranged at one side of the sleeve and communicating with the first mounting hole and the second mounting hole respectively; wherein one side of the first assembly portion on the temple of the glasses body is provided with a first lock hole and one side of the second assembly portion of the earphone body of the Bluetooth earphone is provided with a second lock hole; the first lock hole of the first assembly portion is aligned with the first insertion hole of the sleeve and the second lock hole of the second assembly

portion is aligned with the second insertion hole of the sleeve; the sleeve is further provided with a first fastener and a second fastener which are respectively inserted through the first insertion hole and the second insertion hole of the sleeve and fastened with the first lock hole of the first assembly portion and the second lock hole of the second assembly portion.

4. The Bluetooth (registered trademark) glasses as claimed in claim 1, wherein the sleeve of the connection member is conical and tapered from the rear end to the front end of the sleeve; wherein the first mounting hole and the second mounting hole of the sleeve are communicating with each other; wherein a second insertion hole is formed on one side of the sleeve and communicating with the second mounting hole; wherein one side of the first assembly portion on the temple of the glasses body is provided with a first lock hole and one side of the second assembly portion of the earphone body of the Bluetooth earphone is provided with a second lock hole; wherein the second assembly portion is provided with a connection hole extending backward from the front end of the second assembly portion and communicating with the second lock hole of the second assembly portion while the first assembly portion is inserted into the connection hole of the second assembly portion and the first lock hole of the first assembly portion is aligned with the second lock hole of the second assembly portion; the sleeve is further provided with a second fastener which is inserted through the second insertion hole of the sleeve and threaded through the second lock hole of the second assembly portion to be connected and fixed with the first lock hole of the first assembly portion.