CLAIMS

1. An apparatus configured for delivering electrical power to at least one auxiliary device that is connectable to a personal carriable object, the apparatus comprising at least:

(i) a harness for self-carrying the personal carriable object, the harness comprising at least:

at least one strap, attachable to the personal carriable object, at least a respective strap of the at least one strap having at least one cable-guide for guiding therethrough at least one cable, the at least one cable including a power cable;

a first strap connector configured for connecting a first end of the power cable to an external apparatus that outputs source electrical power; and

a second strap connector configured for connecting a second end of the power cable to a detachable adapter device that fits the at least one auxiliary device; and

(ii) the detachable adapter device comprising at least:

a first adapter connector releasably connectable to the second strap connector for connecting the second end of the power cable to the detachable adapter device;

a second adapter connector releasably connectable to the at least one auxiliary device; and

an electrical adapter connected between the first adapter connector and the second adapter connector, and configured to electrically adapt the source electrical power to output the delivered electrical power to the at least one auxiliary device, the delivered electrical power fitting input power requirements of the at least one auxiliary device.

2. The apparatus of claim 1, wherein the source electrical power is of one or more fixed power-properties, and wherein the detachable adapter device is selectable based on required power-supply properties of the at least one auxiliary device.

3. The apparatus of claim 2, wherein the electrical adapter comprises:

an electrical power transformer configured for electrical transformation of one or more of the fixed power-properties to output the delivered electrical power, the delivered electrical power meeting the required power-supply properties of the at least one auxiliary device.

4. The apparatus of any one of claims 1 to 3, wherein the at least one auxiliary device comprises at least one of: a gunsight device, a laser sight device, one or more sensors and/or detectors, one or more transmitters, one or more receivers, one or more transceivers, or one or more adjustment devices.

5. The apparatus of any one of claims 1 to 4, wherein the at least one strap is made of a flexible material.

6. The apparatus of any one of claims 1 to 5, wherein the at least one cable-guide forms an inner sleeve through which the at least one cable is guided.

7. The apparatus of any one of claims 1 to 6, wherein the first strap connector comprises a fixed connector to which the at least one cable is connected, wherein the fixed connector is configured for releasably connecting to a battery adaptor, which is releasably or fixedly connectable to an external battery power supply source.

8. The apparatus of any one of claims 1 to 7, wherein the at least one cable further comprises at least one of: one or more optical fibers, or one or more communication cables.

9. The apparatus of any one of claims 1 to 8, wherein the personal carriable object is a firearm device carriable by a person.

10. The apparatus of any one of claims 1 to 9, wherein the harness forms a gun sling.

11. The apparatus of any one of claims 1 to 10, wherein the at least one cable is also used for connecting the at least one auxiliary device to another external apparatus that is carried by the person carrying the personal carriable object.

12. The apparatus of claim 11, wherein the other external apparatus is used for one or more of:

controlling of operation of the respective auxiliary device;

processing signals or data arriving from the at least one auxiliary device;

receiving signals or data from the at least one auxiliary device and/or from at least one remote station;

transmitting received and/or processed signals or data to at least one remote station;

operating one or more additional devices;

receiving, processing and/or transmitting data emanating from the one or more additional devices.

13. The apparatus of any one of claims 1 to 12, wherein at least one given strap of the at least one strap comprises a length adjustment mechanism, for adjusting length of the given strap.

14. The apparatus of any one of claims 1 to 13, wherein the detachable adapter device further comprises:

a wiring setup comprising one or more electrical cables, wherein the first adapter connector is connected to one end of the one or more electrical cables, and wherein the second adapter connector is connected to another end of the one or more electrical cables.

15. A method for delivering electrical power to at least one auxiliary device that is connectable to a personal carriable object carried by a person, the method comprising at least:
(i) providing a harness comprising at least:

at least one strap, attachable to the personal carriable object, at least a respective strap of the at least one strap having at least one cable-guide for guiding therethrough at least one cable, the at least one cable including a power cable;

a first strap connector configured for connecting a first end of the power cable to an external apparatus that outputs source electrical power; and

a second strap connector configured for connecting a second end of the power cable to a detachable adapter device that fits the at least one auxiliary device;
(ii) selecting the detachable adapter device that fits the at least one auxiliary device, the detachable adapter device comprising: (a) a first adapter connector; (b) a second adapter connector; and (c) an electrical adapter connected between the first adapter connector and the second adapter connector, and configured to electrically adapt the source electrical power to output the delivered electrical power to the at least one auxiliary device, the delivered electrical power fitting input power requirements of the at least one auxiliary device;
(iii) connecting the external apparatus to the first strap connector;
(iv) connecting the first adapter connector to the second strap connector for connecting the second end of the power cable to the detachable adapter device; and

(v) connecting the second adapter connector to the at least one respective auxiliary device.

16. The method of claim 15, wherein the at least one cable further includes at least one of: a communication cable or at least one optical fiber.

17. The method of any one of claims 15 to 16, wherein the at least one cable-guide forms an inner sleeve through which the at least one cable is guided.

18. The method of any one of claims 15 to 17, wherein the first strap connector comprises a fixed connector to which the at least one cable is connected, wherein the fixed connector is configured for releasably connecting to a battery adaptor, which is releasably connectable to an external battery power supply source.

19. The method of any one of claims 15 to 18, wherein at least one given strap of the at least one strap comprises a length adjustment mechanism, for adjusting length of the given strap.

20. The method of any one of claims 15 to 19, wherein the source electrical power is of one or more fixed power-properties, and wherein the detachable adapter device is selectable based on required power-supply properties of the at least one auxiliary device.