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STUN GUN AVATAR DK.111

REMOTE-CONTACT ELECTROSHOCK DEVICE

DATASHEET

PURPOSE

Stun gun "AVATAR" DK.111 is a powerful remote-contact electroshock device designed for non-lethal contact or remote use on offenders and aggressive animals with a series of high-voltage electric current discharges.

AVATAR 2.0 is designed:

- for self-defense;
- for employees of private security companies;
- for employees of various organizations in order to ensure personal and public safety (flight attendants, postmen, medical workers, etc.), in accordance with job descriptions.

TECHNICAL CHARACTERISTICS

Maximum discharge voltage, V	90,000
Power of influence (according to GOST R 50940), W, no more than	3
Resistance to external influences: operable in the temperature range from -15 ° C to +50 ° C and relative humidity up to 98% at a temperature of +25 ° C	
Weight, kg	0.2±0.02
Overall dimensions (excluding the cover of the combat electrodes and the length of the combat electrodes), mm	(151 ±2) x (51.4±1) x (32.5±1)
Length of the combat electrodes, mm	8±1
Distance between the combat electrodes, mm	40
Recommended time of single use on an object, s, no more than	3
Check mode: Cyclic (Discharge - Pause). Discharge – no more than 1 s. Pause - no less than 5 s.	
Maximum permissible reduction in the power of impact on the object, no more than, %	25
Number of operation cycles with a fully charged battery, no less than,	250
Battery: Built-in rechargeable LiPol accumulator battery * 11.1V, 600mAh	
Number of battery charge cycles, at least	500

*Parameters of the battery can be adjusted by the manufacturer.

DELIVERY SET

Basic set

1. Stun gun "AVATAR" DK.111 (AVATAR 2.0) - 1 unit;
2. Protective cover for combat electrodes - 1 pc;
3. Automatic charger ZS-11.1-600 - 1 pc;
4. Hand belt - 1 pc;
5. User's manual (with warranty card and passport) - 1 pc;
6. Packaging - 1 pc.

Additional set

1. Remote electroshock cartridge for stun gun "AVATAR" DK.111.

CONSTRUCTION

The AVATAR 2.0 stun gun is structurally made in a shock-resistant case and has a fuse to prevent accidental use, control electrodes to check performance or to scare off aggressive animals, and pointed working (combat) electrodes. It is possible to carry the stun gun on a wrist strap.

Decorative pads and a silicone plug of the battery charging connector are located on the sides of the stun gun.

Standard set includes a removable protective cover for covering the sharp combat electrodes. The cover allows to carry the stun gun in the pocket and turn on the discharge without removing the cover (to check its operation

or scare away animals). It is recommended to use the stun gun in contact mode only with the protective cover removed.

The stun gun is equipped with an LED indicator of the battery charge level, which turns on when the fuse is turned off, as well as a silicone power button. The design of the AVATAR 2.0 stun gun allows using remote cartridges (hereinafter, cartridges).

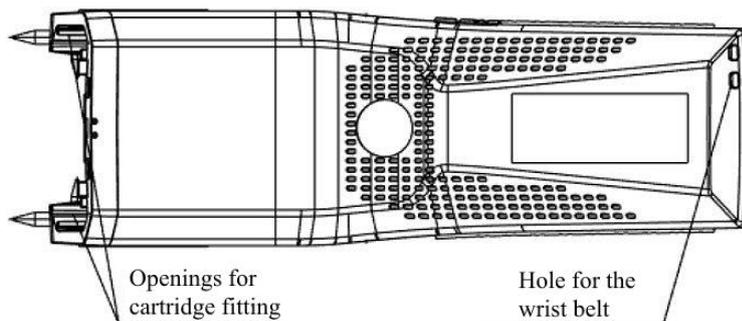
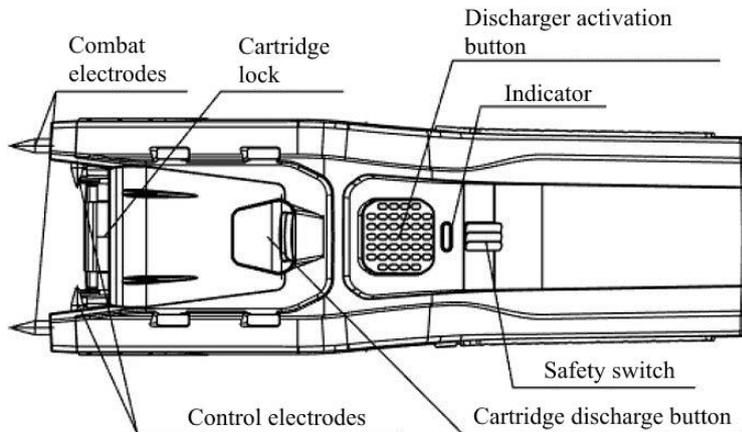
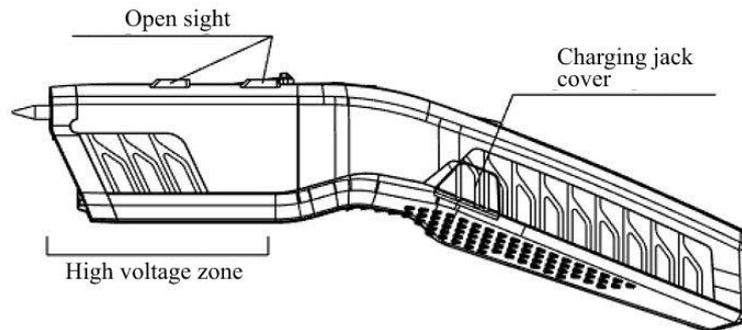
The cartridge lock fixes the cartridge, spring-loaded pushers located in the cartridge rail shafts align the cartridge with the lock.

On the upper surface of the stun gun there is an open sight that coincides with the aiming line.

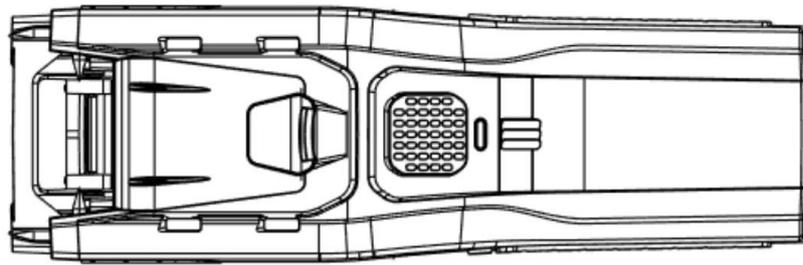
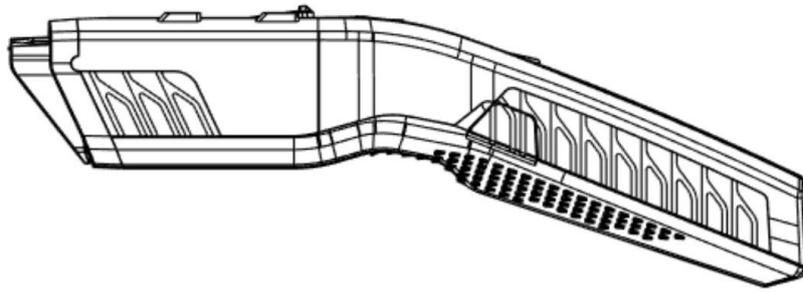
AVATAR 2.0 stun gun uses a built-in rechargeable battery.

DRAWING

Stun gun AVATAR 2.0. View without the protective cover and the cartridge:



Stun gun AVATAR 2.0. View with the protective cover.



Stun gun AVATAR 2.0. View with the cartridge:

