



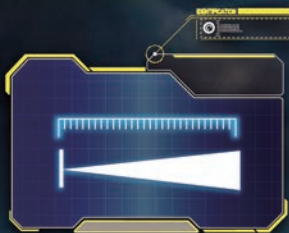
RAY GEARS

TACTICAL LIGHT
*Terror
Suppression*

Plasma Searchlight

TSUKUYOMI 9

(VR.3)



Beam Distance 1,300m



Pseudo-laser Beam



Weight 185g

"TSUKUYOMI-9 (VR. 3)" is not a conventional searchlight for illuminating the dark.
When suppressing the target, the lives of your team members are always at risk.
Protecting their lives has always been our mission.

Instantly deprive the target of visual contact and protect the lives of your team

◇ Non-Lethal Weapon

The linear source of the pseudo-laser beam affects the brain directly through the target's vision by means of a specific frequency strobe. It can instantly stop their action and take away their vision. The strobe is effective even in daylight. This is a product that neither LED nor HID could achieve. The strobe is set to a special frequency dedicated to the purpose of depriving the target of vision and action.



"Equipment to facilitate the prevention of crime and the suppression of potential criminals in the field."

◇ Ultra-Compact Searchlight



Weight 185g (excluding batteries)

[CR123A x 2] can be lit by using the supplied [18650 adapter]
Can be used in case of disaster or emergency, although the lighting time will be significantly shorter

◇ Main Specifications

- **Beam distance** 1300m(US ANSI NEMA FL1 Standard)
- **Waterproof** IPX7 equivalent
- **Drop resistance** 5m
- **Body length** 150mm
- **Body weight** 185g (excluding batteries)
- **Beam adjustment** Spot ↔ Wide
- **Lighting time** 75 minutes (21700 lithium battery)
- **Lighting time** 50 minutes (18650 lithium battery)

◇ Operation

Lighting patterns, including the brightness adjustment, have been simplified to only three types: ON, OFF and Strobe. In response to many requests from professional users, the simple patterns have been adopted so that anyone can handle it under any circumstances without mishandling.



Intermittent

Half-press: ON (Indicator on) → OFF (off)

Normal

Toggle button: ON (on) → OFF (off)

Strobe

Toggle and Long-press 1 second: ON (flashing) → OFF (off)

Spot → Rotate light head counterclockwise



Counterclockwise



Spot Beam

Wide → Rotate light head clockwise



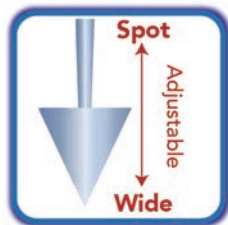
Clockwise



Wide Beam

◇ TSUKUYOMI-9 (VR. 3) Beam Characteristics

TSUKUYOMI-9 features pseudo-laser beam, which is not possible with LED and HID. There is no spread and vignettted light, only linear light. The strobe light of a specific frequency directly affects the brain through vision, which is essential for terror suppression. Unlike laser sources, which emit light at a point, this device emits light at a surface, eliminating the risk of blinding the target.



Plasma
TSUKUYOMI-9 (VR.3)



Laser



LED



HID

*Effective for targets wearing sunglasses.

Visibility-oriented light design allows beam to pass through in poor weather conditions.



◇ Beam at Work

Beam distance: 1,300m (US ANSI NEMA FL1 Standard)

*Beam distance is approximately 1,300m. It can reach up to 1,400m depending on conditions.



Spot Beam



Wide Beam

◇ Tough and Waterproof

The light lens will not break even if you hit it with a hammer. The main body of the lamp will not malfunction even if dropped from 5m. Waterproof grade IPX7, waterproof test for 30 minutes at a depth of 1m has been passed.



Light lens will not break with hammer



Will not break when dropped from 5m



Can be used at depth of 1m

◇ Internal Flood Resistance

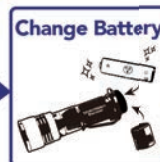
It is designed for possible internal flooding. Even in such a case, the light can be turned on. *Do not intentionally flood the inside. It may cause corrosion.



Power OFF



In-Water



Change Battery

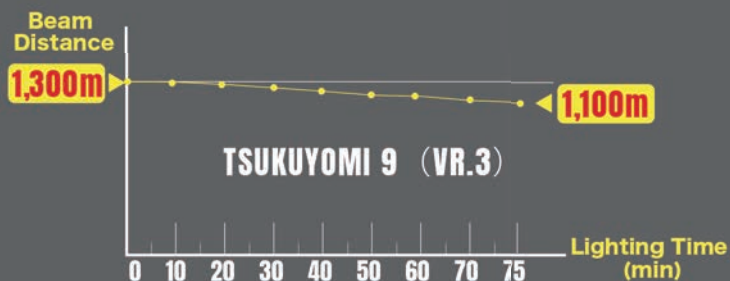


Turn ON

Capable of lighting even when water gets inside

◇ Excellent Light Stability

Many inferior products on the market in recent years show a sudden drop in illuminance and beam distance. TSUKUYOMI has little sudden drop in light intensity and maintains stable light until the lighting time specified in the manual. For tactical applications, it is necessary to have a product that can provide stable, intense light at all times without sudden changes in illumination.



TSUKUYOMI-9 (VR.3)

Perfect for

**Enemy Suppression / Terror Suppression / Riot Suppression
VIP Protection / Non-Lethal Weapon**

Includes



TSUKUYOMI-9 (VR. 3) Main body
RGT9-60STD-HP3



Red polycarbonate cover
RGT9-RPC-LC



Polycarbonate cover
RGT9-PC-LC



AC charger
ACCH-18650-21700



Holster
RGT9-HOLSTER



Storage box
RGT9-STORAGEBOX



Strap
RGT9-STRAP



18650 adapter
RGT9-18650AD



クラス 3B レーザ製品
CLASS 3B LASER PRODUCT

**Do not look into the beam
Do not look directly at the beam**

Options



Lithium-ion battery 18650
RG18650

Lithium-ion battery 21700
RG21700



Tactical mount
RGT9-TACM
Mounts light to Picannity rails



AC charger (for 4 batteries)
ACCD-18650-21700-4
Capable of charging 4 x 18650/21700

Specifications

| | |
|---------------------------|---------------------------|
| Product name | TSUKUYOMI-9 (VR. 3) |
| Model type | RGT9-60STD-HP3 |
| Max. luminous flux | 369 (lm) |
| Light source | Plasma (pseudo-laser) |
| Beam distance | 1,300m (US ANSI/NEMA FL1) |
| Lighting time | 21700/75min 18650/50min |

| | |
|--------------------------|------------------------|
| Strobe | xxHz |
| Body size | 40 x 150 (mm) |
| Battery | 21700 x 1 or 18650 x 1 |
| Color temperature | 6000K ± 500K |
| Body weight | 185g (excl. batteries) |
| Beam adjustment | Spot ⇄ Wide |

| | |
|------------------------------|-----------------|
| Body material | A6063 T6 |
| Charging time | Approx. 5 hours |
| Lamp life | 20,000 hours |
| Operating temperature | -10°C ~ +60°C |
| Waterproof | IPX7 equivalent |
| Drop resistance | 5m |



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MOVIE ▶



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We manufacture and sell next-generation portable searchlights (floodlights) for government and commercial use.