



Remote Illumination ProjectorTM

U.D.R.C Surveillance Kit

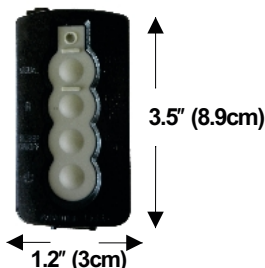


PRODUCT NUMBER: 98317

This versatile kit can be operated manually or through remote control. Comes with window mounts, trigger caps and light shields. Kit can be ordered with one light or a series of lights operated by one remote control, to make a larger illuminated area. Available with either IR or White light in multiple viewing angles.

ITEMS INCLUDED

QTY	ITEM NAME	PRODUCT NUMBER
1x	Encrypted Controller	98141
1x	Encrypted Repeater	98127
1x	VIP Projector (60° Lens)	05019-MWT
1x	VIP IR Projector (60° Lens)	05019-MIR
1x	VIP IR Projector (12° Lens)	05019-NIR
3x	3V 123A Lithium Battery	90000
4x	1.5V AA Lithium Battery	90003
3x	Universal Mount	99001-2
3x	VIP Tripod Mount	99031
1x	Trigger Cap	99006
3x	Light Shield	99010-1
1x	Window Mount	99014
2x	Window Mount IR	99014-IRBK
1x	NANUCK Case	MO420 (NANUCK 905)
1x	Instruction Booklet	P-OI-98317



Encrypted Controller

BATTERY SOURCE

Two Alkaline/Lithium 1.5V (Type: AA)

HOUSING MATERIAL

High-Tech Polymer

OPERATING TEMPERATURE

-20 to +60°C

STORAGE TEMPERATURE

-20 to +60°C

ENVIRONMENTAL RATING

Water Resistant, Ip68

FREQUENCY BAND

915mHZ

TRANSMIT/RECEIVE (Ground Level)

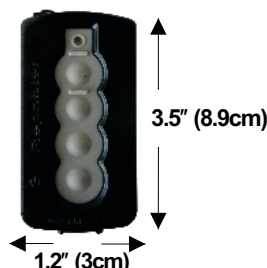
400m to VIP; 800m to Repeater

TRANSMIT/RECEIVE (Air to Ground)

Over 1.6km (to First Repeater)

RECOMMENDED ELEVATION

1m, Line of Sight



Encrypted Repeater

BATTERY SOURCE

Two Alkaline/Lithium 1.5V (Type: AA)

HOUSING MATERIAL

High-Tech Polymer

OPERATING TEMPERATURE

-20 to +60°C

STORAGE TEMPERATURE

-20 to +60°C

ENVIRONMENTAL RATING

Water Resistant, Ip68

FREQUENCY BAND

915mHZ

TRANSMIT/RECEIVE (Ground Level)

400m to VIP; 800m to Repeater

TRANSMIT/RECEIVE (Air to Ground)

Over 1.6km (to First Repeater)

RECOMMENDED ELEVATION

1m, Line of Sight



VIP Illumination Projectors

BATTERY SOURCE

One Lithium 3V (Type: 123A)

HOUSING MATERIAL

High-Tech Polymer

OPERATING TEMPERATURE

-20 to +60°C

STORAGE TEMPERATURE

-20 to +60°C

ENVIRONMENTAL RATING

Waterproof, 330ft (100m)

TRANSMIT/RECEIVE DISTANCE

Up to 150m (VIP to VIP)

DOME LENS

High Impact Polycarbonate

VIEWING ANGLES AVAILABLE

Narrow (12°)

Medium-Wide (60°)

Wide (120°)

Specifications subject to change without prior notice

DOC. ID: P-PS-98317r2 Jan 2020

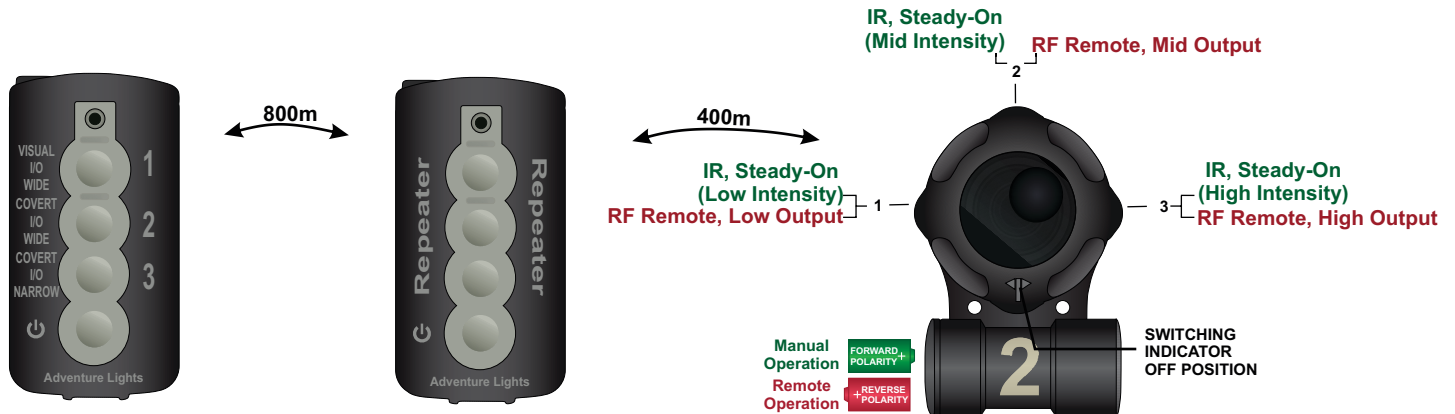
SPA Defense 3409 NW 9th Ave. Suite 1104 Fort Lauderdale, FL 33309 (954) 568-7690



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SYSTEM LOGIC DIAGRAM



ADDITIONAL EQUIPMENT

Trigger Cap

When operating in manual mode, trigger cap can activate light for trip-wire breach.



Window Mount

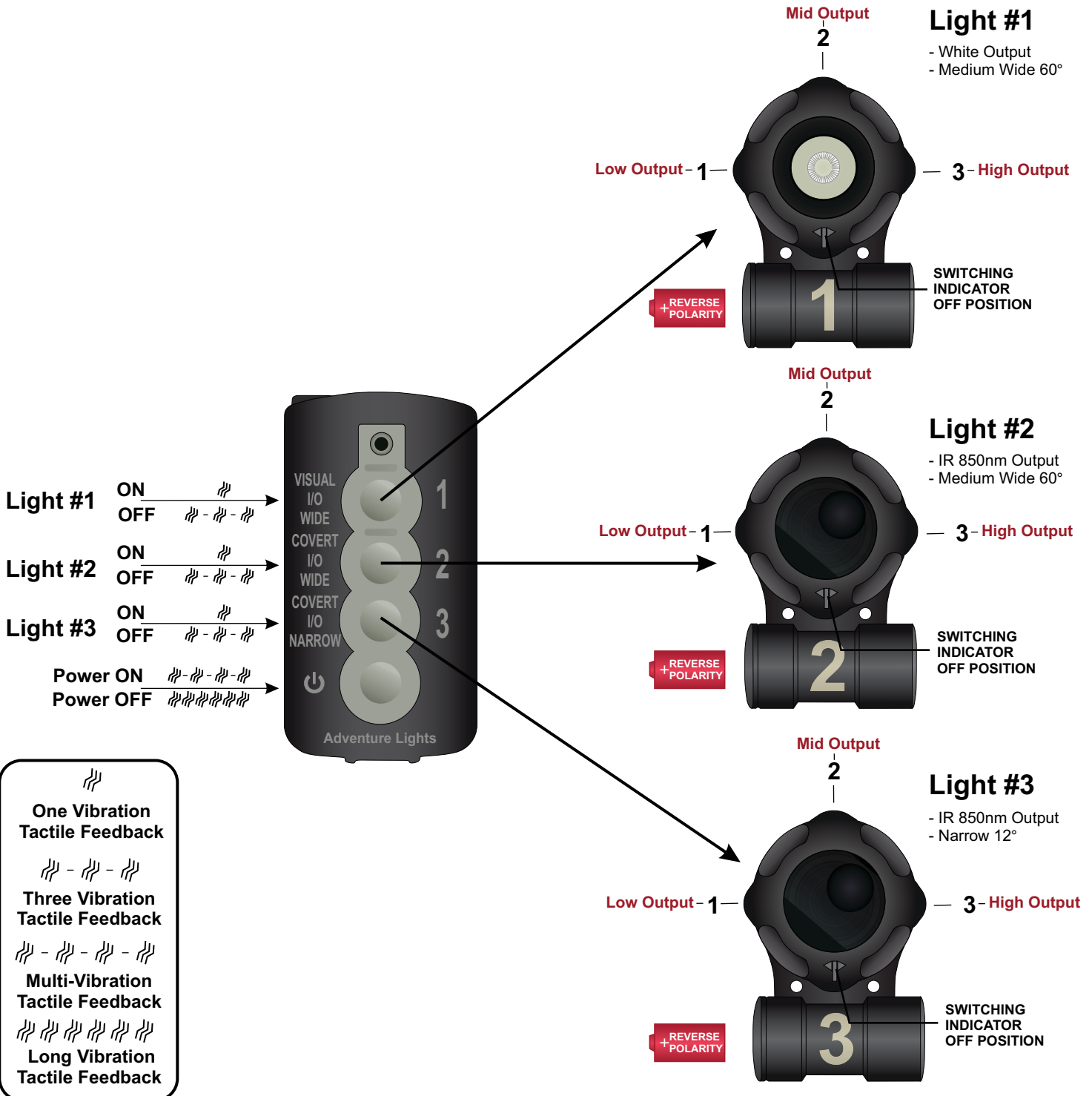
Suction cup that can securely attach VIP to any glass surface. Can be activated manually or through RF depending on battery polarity



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REMOTE OPERATION FUNCTIONS



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