GOTHERMAL
INNOVATIVE SENSING SOLUTIONS

VIPIR CQB Helmet Light ™
RF Synchronized Beacon

TECHNICAL SPECIFICATIONS

STANDARD ATTACHMENT	Dual Lock Fastener / Molle Pouch and Belt Clip
BATTERY SOURCE	Included One (1) Lithium 3Vdc (Type: 123A)
OPTIONAL BATTERY	N/A
HOUSING COLORS AVAILABLE	Black, Tan or OD Green (add -TAN or -OD to Product
HOUSING MATERIAL	#) High-Tech Polymer
HOUSING FINISH	Matte
DOME LENS	High Impact Polycarbonate, Fresnel
OPERATING TEMPERATURE	-20 to +60°C
STORAGE TEMPERATURE	-20 to +60°C
ENVIRONMENTAL SEAL	Fully Encapsulated Unit
WATERPROOF RATING	330Ft (100 Meters)
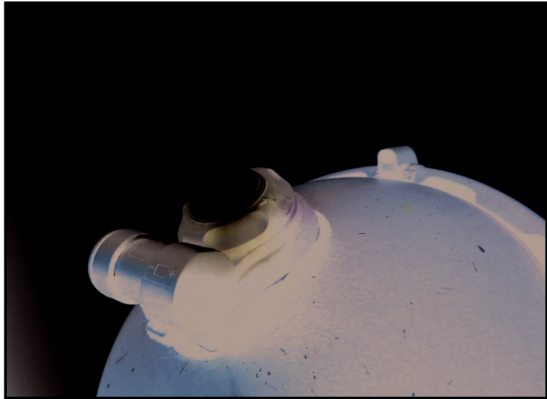
PRODUCT NUMBER

05035-CQB

4.
w   cm)

9cm)

1.58" (4

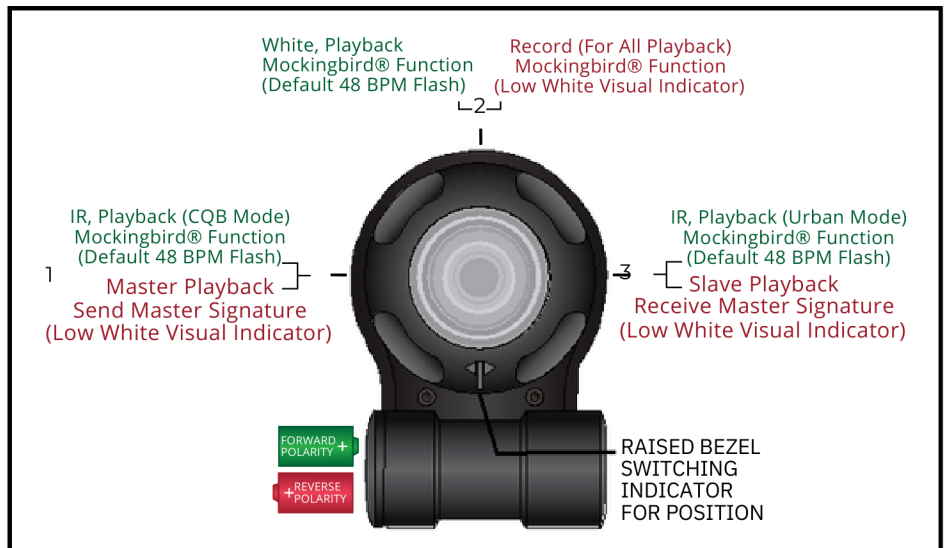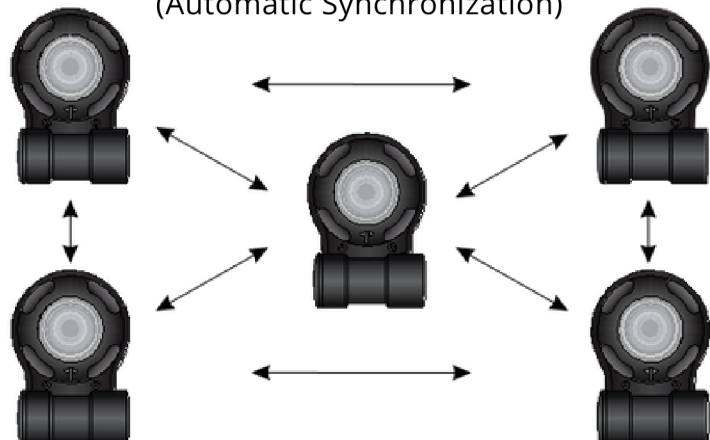### Features

• Overt and Covert, user programmable custom
signatures with any near-IR light source, including
sunlight.

• Master / Slave Functionality allows for
synchronized grouping of custom signatures fo r
advanced C2 Operations.

• Master / Slave and Signature Record settings
separated from in-field functions with Reverse
Polarity Program Switching®

• Compatible with both Hook/Loop and 3M
Dual Lock™ Tape Fasteners

• Rounded shape to prevent snag hazard

• Rugged body, waterproof up to 330 feet and
extremely resistant to impact

• Positive feedback switch ring with raised
switch position nub

• VIPIR has 16 years of combat proven experience

LIGHT FUNCTIONS

White, Playback
Mockingbird® Function
(Default 48 BPM Flash)

Record (For All Playback)
Mockingbird® Function
(Low White Visual Indicator)

2

IR, Playback (CQB Mode)
Mockingbird® Function
(Default 48 BPM Flash)
Master Playback
Send Master Signature
(Low White Visual Indicator)

IR, Playback (Urban Mode)
Mockingbird® Function
(Default 48 BPM Flash)
Slave Playback
Receive Master Signature
(Low White Visual Indicator)

1

3

FORWARD
POLARITY +

REVERSE
+ POLARITY

RAISED BEZEL
SWITCHING
INDICATOR
FOR POSITION

AutoSync™
(Automatic Synchronization)

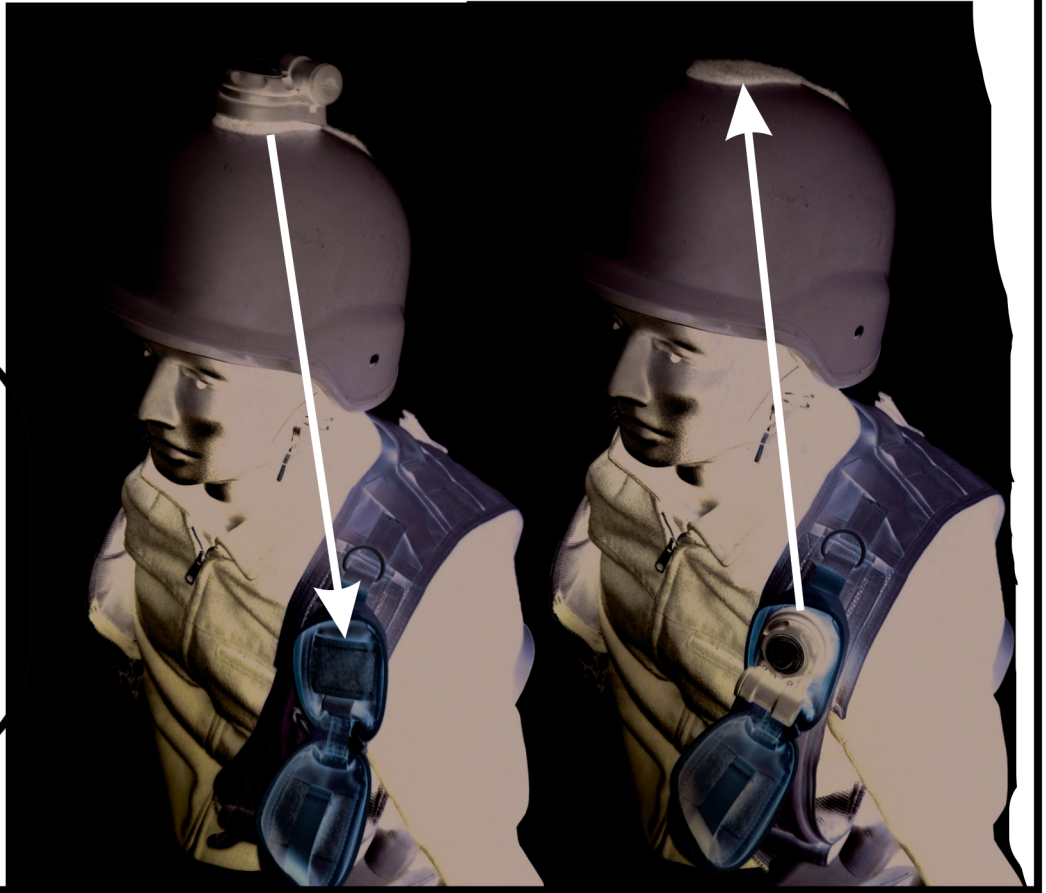Specifications subject to change without prior notice

Dual lock backing on helmet mount is compatible with dual lock and standard hook and loop fabric.

Our helmet mounted light can easily be moved from the helmet to our MOLLE compatible vest pouches (sold separately, P/N: 99002).

Helmet Mount can be removed
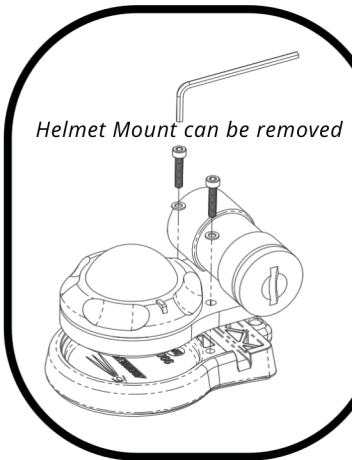
Pouches are available in black, tan or OD green.

VIP BELT / MOLLE CLIP (INCLUDED) SET-UP INSTRUCTIONS

1

2

3

4

5 Make sure to pull clip past locking knob

Align hole and push onto knob

6 To remove, pull clip down and then over locking knob