



TZ-980 ADJUSTABLE FOCUS WATERPROOF LED LIGHT

TZ980 LED FLASHLIGHT KIT INCLUDES: TZ980 LED LIGHT, WIRELESS REMOTE PRESSURE SWITCH, MT61167 PICATINNY RAIL MOUNT, MT61172-40LP QUICK RELEASE, 2 X CR123A BATTERIES, 1 CR1632 BATTERY, AND NYLON POUCH

USING THE LIGHT:

TO USE THE LIGHT, UNSCREW THE END CAP. REMOVE THE INCLUDED SPACER AND USE IT TO HOLD THE 2 BATTERIES SECURELY. THE SPACER WILL FIT BETWEEN THE TWO BATTERIES (INSERT NEGATIVE END IN ONE SIDE, POSITIVE IN THE OTHER). INSERT THE TWO CR123A BATTERIES, POSITIVE END TOWARDS THE FRONT. YOU MAY ALSO USE A SINGLE 18650 BATTERY IN PLACE OF THE TWO CR123A BATTERIES. NO SPACER IS NEEDED. SCREW ON END CAP AND TIGHTEN. ON THE WIRELESS REMOTE, REMOVE THE BATTERY CAP WITH A SCREWDRIVER OR BLADE. INSERT CR1632 BATTERY POSITIVE/FLAT SIDE UP. REPLACE COVER. ON THE FLASHLIGHT, PRESS ON THE MAIN SWITCH UNTIL YOU HEAR/FEEL THE "CLICK". YOU MAY USE THE MAIN SWITCH AS A MOMENTARY SWITCH WITH SLIGHT PRESSURE IF NEEDED. WHEN TURNED ON, THERE IS A VERY SLIGHT DELAY AND THE LIGHT WILL ILLUMINATE. TO ADJUST THE FOCUS, TWIST THE BEZEL CLOCKWISE FOR WIDE BEAM, COUNTER CLOCKWISE FOR NARROW BEAM. AS YOU NARROW THE BEAM YOU WILL NOTICE THE "FOCUS" ON THE SQUARE LED, THIS IS NORMAL AND UNAVOIDABLE, AT DISTANCE IT IS NOT NOTICEABLE. ONCE THE MAIN SWITCH IS ON, YOU CAN THEN CONTROL THE LIGHT WITH THE WIRELESS REMOTE. PRESS ONE TIME TO ACTIVATE THE REMOTE, THEN USE THE BUTTONS TO CONTROL THE LIGHT. THE FIRST BUTTON (SINGLE DOT CLOSEST TO THE BATTERY) IS THE ON/OFF CONTROL. THE SECOND BUTTON (TWO DOTS) IS THE BRIGHTNESS CONTROL (BRIGHTER) AND THE FINAL BUTTON (THREE DOTS) IS THE BRIGHTNESS CONTROL FOR DIMMER/LOWER OUTPUT. WHATEVER LEVEL THE LIGHT IS TURNED OFF WITH THE REMOTE IT WILL COME ON AT THE SAME LEVEL BRIGHTNESS WITH THE PRESS OF ANY OF THE BUTTONS ON THE REMOTE. IF FOR ANY REASON YOU CAN NOT USE THE REMOTE (BATTERY DEAD, LOST REMOTE, ETC), YOU CAN ALWAYS TURN THE LIGHT ON AND OFF WITH THE MAIN BUTTON ON THE LIGHT AND IT WILL COME ON AT FULL OUTPUT. **MAKE SURE TO TURN OFF THE MAIN SWITCH ON THE LIGHT! DO NOT LEAVE LIGHT "ON" AS IT WILL SLOWLY DRAIN THE BATTERY EVEN IF THE REMOTE IS USED TO TURN THE LIGHT OFF!!!**



MOUNTING AND QR ADJUSTMENT

FLIP THE RAIL MOUNT QUICK RELEASE LEVER FORWARD SO IT IS LOOSE AND INSTALL ONTO RAIL QR LEVER SIDE FIRST. MAKE SURE THE SCREW GOING ACROSS THE RAIL MOUNT FALLS INTO A SLOT ON YOUR RAIL. FLIP THE LEVER BACK TO TIGHTEN ONTO RAIL. DO NOT USE EXCESSIVE FORCE ON THE LEVER. YOU SHOULD FEEL TENSION AT 45° FROM CLOSED. DUE TO DIFFERENT TOLERANCES AND WEAR ON YOUR RAIL, THE FACTORY SETTINGS MAY BE TOO TIGHT OR TOO LOOSE. TO ADJUST THE TIGHTNESS, FLIP THE LEVER FORWARD TO LOOSEN THE MOUNT. USE A FLATHEAD SCREWDRIVER TO REMOVE THE SCREW AT THE BASE OF THE LEVER. LIFT THE LEVER STRAIGHT OUT TO REMOVE IT AND YOU WILL SEE A CROSS DRILLED SCREW HEAD. TURN THIS SCREW 1/4 TURN CLOCKWISE TO TIGHTEN OR 1/4 TURN COUNTER-CLOCKWISE TO LOOSEN. REINSTALL THE LEVER AND SCREW, AND TEST FIT ON YOUR RAIL. REPEAT AS NECESSARY TO MOUNT THE LIGHT SECURELY ONTO YOUR RAIL. **DO NOT OVER TIGHTEN THE LEVER AS IT CAN BREAK THE SCREW! VERY LITTLE TENSION IS REQUIRED TO MAINTAIN TIGHT FIT ON RAIL!**

SYNC REMOTE

IF YOU NEED TO REPLACE YOUR REMOTE, BATTERIES, OR THE REMOTE HAS LOST COMMUNICATION WITH THE LIGHT, RE-SYNC THE REMOTE. DEPRESS THE FIRST BUTTON ON THE REMOTE AND THEN AT THE SAME TIME, THE MAIN BUTTON ON THE LIGHT AND HOLD THEM BOTH DOWN FOR APPROXIMATELY 5 SECONDS. THE LIGHT WILL BLINK WHEN IT'S SYNCED WITH THE REMOTE. YOU CAN NOW CONTROL THE LIGHT WITH THE REMOTE. IF YOU WANT TO PAIR MORE THAN ONE LIGHT WITH THE REMOTE, YOU CAN SYNC MORE THAN ONE UNIT BY FOLLOWING THE SAME PROCEDURE WITH THE ADDITIONAL LIGHTS. THE REMOTE BATTERY SHOULD LAST 10,000 ACTIVATIONS. EFFECTIVE RANGE FOR THE REMOTE IS 10 INCHES.

TZ-980-IR ONLY! INFRARED LED LIGHT ONLY

THE IR LIGHT WILL SHOW A FAINT RED GLOW WHEN USING IN THE DARK. THIS IS UNAVOIDABLE FOR THE WAVELENGTH (850NM) USED WITH NIGHT VISION GOGGLES. IT IS A GOOD WAY TO CONFIRM SYNC OR POWER BY LOOKING AT THE ACTUAL IR LED IF YOU ARE NOT SURE IF THE UNIT IS TURNED ON. **THIS LIGHT IS INVISIBLE TO THE NAKED EYE, YOU MUST HAVE NIGHT VISION GEAR TO BE ABLE TO "SEE" OR UTILIZE THE IR LIGHT.**

ADJUSTABLE FOCUS BEZEL
(TURN TO ADJUST BEAM)

BATTERIES W/ SPACER

REMOTE RAIL MOUNTED
PRESSURE SWITCH



MAIN SWITCH

BATTERY COVER
(CR1632)

BUTTON 2

RUBBER COVER FOR ANTENNA
(DO NOT ATTEMPT TO REMOVE)
RED = INFRARED LED
BLUE = WHITE LED
GREEN = GREEN LED



RAIL MOUNT MT61167



QUICK RELEASE
MT61172-40LP



BUTTON 1

BUTTON 3