IMPORTANT This manual contains important information about your red dot sight. This manual should always accompany the red dot sight in case ownership should change. Always follow firearm safety rules as outlined by the firearm’s manufacturer. Keep this red dot sight and all firearm related products secured and away from children or other unauthorized users.

WARNING Do not look at the sun through a red dot sight as it may cause permanent damage to your eye and/or vision.
WARNING Before installing or removing your JTS red dot sight, remove the magazine from the firearm. Then visually check that the chamber and action are clear of ammunition.

GUN HANDLING PROCEDURES

• Always follow safe gun handling procedures.
• Always keep muzzle pointed in a safe direction.
• Gun should be unloaded when not in use.
• Be sure of your target and what is beyond it.
• Always wear eye and ear protection when shooting.
• Familiarize yourself with the gun you are using.

1. Objective lens
2. Elevation adjustment
3. Battery compartment
4. Brightness adjustment button (up)
5. Brightness adjustment button (down)
6. Windage adjustment
7. Locking bolt
**CAUTION**

Before mounting your JTS red dot sight, be sure to read carefully the operating instructions of the sight. Be sure that your gun is not loaded and the gun safety switch is in the “SAFE” position before you attempt to install your red dot sight.

**QUICK START**

- **Power On:** With a battery installed, press the brightness adjustment button (4 or 5). This will turn on the sight to the last, used level of intensity.
- **Power Off:** To turn off the sight, press and hold the brightness adjustment button (4) for four seconds.

**FEATURES AND SPECIFICATIONS**

- **Brightness:** The JTS JSSB727 red dot sight is adjustable for 8 levels of brightness. Pressing the (4) button will increase the brightness a single step until the maximum level has been reached. Pressing the (5) will decrease the reticle brightness until the minimum level has been achieved.
- **Auto Off:** Your JTS red dot sight is equipped with an intelligent power save feature to prolong the life of your battery when not in use. After 1-1/2 hours without adjustment, the sight will automatically switch off.
- **Battery:** Your JTS red dot sight is powered by one CR2032 lithium battery. Battery life may vary, depending on reticle intensity, environmental conditions and use.
**WARNING** Confirm that your red dot sight is securely and properly installed. An improperly installed sight could become detached during recoil causing injury.

**MOUNTING THE RED DOT SIGHT**

Your JTS red dot sight has an integrated mounting rail at the bottom of the sight with a locking bolt. The sight mounts onto a Picatinny rail or weaver scope base. Loosen the locking bolt (7) using the included slotted screwdriver. Slide the sight onto the scope rail with objective lens pointing toward muzzle end and move the sight back and forth to adjust for desired placement. Be sure that the shaft of locking bolt fits into the groove on the rail and rests against the front (muzzle end) side of the groove. Always leave sufficient clearance (min. 4 inches) between your eye and the eyepiece end of the sight. Tighten the locking bolt to securely hold the sight in place. Do not overtighten as this could damage the mount.

**CAUTION**

Since zeroing involves actual shooting of live rounds, it should be done at an approved shooting range or equally safe area. Be sure to use eye and ear protection when shooting.
REVIEWING BATTERY SAFETY
• When used correctly, batteries provide a safe and dependable source of portable power. However, misuse or abuse may result in leakage, fire, or explosion.
• Batteries can explode or leak and cause burns if installed backwards, disassembled, charged, or exposed to water, fire or high temperature.
• Always install your batteries correctly, observing the “+” and “-” marks on the battery and the device.
• Always replace the whole set of batteries at one time. Do not mix old and new batteries, or batteries of different types.
• Store unused batteries in their original packaging and away from metal objects that may short-circuit them.

ZEROING, WINDAGE AND ELEVATION ADJUSTMENTS
Your JTS dot sight is fully adjustable for both windage and elevation. The red dot sight comes from the factory with the red dot centered. When your Picatinny or weaver rail is properly aligned, you normally only need to make small adjustments to fully have the sight zeroed.
Use a screw driver or coin to adjust point of impact by turning the screw in the direction as needed. Each click of the adjustment screw moves the dot by 1" at 100 yards.

<table>
<thead>
<tr>
<th>ELEVATION ADJUSTMENT</th>
<th>WINDAGE ADJUSTMENT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Down*</td>
<td>Clockwise</td>
</tr>
<tr>
<td>Up*</td>
<td>Counter-Clockwise</td>
</tr>
<tr>
<td>Left*</td>
<td>Clockwise</td>
</tr>
<tr>
<td>Right*</td>
<td>Counter-Clockwise</td>
</tr>
</tbody>
</table>

NOTICE
Do not continue to adjust windage and elevation if you feel resistance or feel the knobs cannot be turned anymore. If you reach the limit consider to use a spacer to adjust the whole unit.
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⚠️ WARNING ⚠️ Keep batteries away from children. There is a chemical burn hazard associated with batteries. If a new or used lithium button/coin cell battery is swallowed or enters the body, it can cause severe internal burns and can lead to death in as little as 2 hours. Always completely secure the battery compartment. If the battery compartment does not close securely, stop using the product, remove the batteries, and keep it away from children. If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.

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• Remove discharged batteries from equipment promptly to avoid possible damage from leakage.
• The batteries are supplied in a charged state, and are not designed for recharging. Recharging may cause leakage, fire, or explosion.

REPLACING THE BATTERY
The battery is located in the compartment on the top of the dot sight (3). Your JTS red dot sight uses one 3V lithium battery (CR2032) or equivalent. Unscrew counterclockwise to open the battery cover, insert new battery with positive (+) end pointing upwards, towards the cap. Then replace and hand tighten the cover without too much force. Verify that the o-ring is present and not damaged. Check and see if the unit powers up by pushing once on the power switch. Always remember to carry a spare battery with the sight.

NOTICE
Always remember to turn off the power when the optic is not in use.

NOTE: Batteries must not be put in the household waste. Dispose of them properly, hand them in at your local shop for disposal or take them to a used battery collection location. Please recycle used batteries.
MAINTENANCE
When not in use, your JTS red dot sight should be kept in a clean, dry and ventilated place away from any corrosive material with lens covers on. Never try to take the red dot sight apart or clean it internally. Lens surfaces may be cleaned with bursts of air, a lens brush, or the included microfiber cloth. Your JTS red dot sight requires minimal maintenance. If your sight should fail to power up, remove and replace the battery.

SERVICE
Do not return defective or damaged product to the dealer. If your optic needs repair, call JTS (281) 647-9130 and ask for the Service Department or visit www.jtsgroup.us. DO NOT ATTEMPT TO DISASSEMBLE IT! Your red dot sight requires special tools and fixtures to repair it. Any disassembly or modification not performed by JTS will void the warranty.

DO NOT RETURN THIS PRODUCT TO THE STORE: If you have any questions or concerns about JTS Group, Inc. products, please contact us at (281) 647-9130 or visit www.jtsgroup.us and one of our service techs will be glad to assist you.

LIMITED LIFETIME WARRANTY
This product is warranted to the retail consumer for the life of the optic against defects in material and workmanship and is not transferable.

WHAT IS COVERED: Replacement parts and labor.
WHAT IS NOT COVERED: Shipping charges to JTS Group for defective product and damages caused by abuse or failure to perform normal maintenance as well as any other expense. Consequential damages, or incidental expenses, including
damage to property. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. 

**WARRANTY CLAIMS:**
If your JTS product is found to have defects in materials or workmanship, we will repair or replace it free of charge for the lifetime of the product. This warranty does not apply to owner neglect or abuse of the product. Simply ship your scope to the address below with an enclosed note indicating the problem you are having as well as your contact information.

JTS Group, Inc.
7724 Cherokee St
Katy, TX 77494
Phone: (281) 647-9130

**IMPLIED WARRANTIES:** Any implied warranties, including the implied warranties of merchantability and fitness for a particular purpose, are limited in duration to the life of the optic. SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATIONS MAY NOT APPLY TO YOU. TO THE EXTENT ANY PROVISION OF THIS WARRANTY IS PROHIBITED BY FEDERAL, STATE, OR MUNICIPAL LAW; WHICH CANNOT BE PREEMPTED, IT SHALL NOT BE APPLICABLE. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS, WHICH VARY FROM STATE TO STATE AND COUNTRY TO COUNTRY.
<table>
<thead>
<tr>
<th>SPECIFICATIONS</th>
<th>JSSB727</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reticle Type</td>
<td>Unit Spot</td>
</tr>
<tr>
<td>Color / Dot Size</td>
<td>Red / 2 MOA</td>
</tr>
<tr>
<td>Reticle Brightness</td>
<td>1-8 and OFF</td>
</tr>
<tr>
<td>Magnification</td>
<td>1x</td>
</tr>
<tr>
<td>Eye Relief</td>
<td>Unlimited</td>
</tr>
<tr>
<td>Elevation/Windage Adjustment</td>
<td>±30 MOA</td>
</tr>
<tr>
<td>Finish</td>
<td>Black Anodized Aluminum</td>
</tr>
<tr>
<td>Mount</td>
<td>Weaver / Picatinny</td>
</tr>
<tr>
<td>Click Value</td>
<td>1 Click = 1 MOA</td>
</tr>
<tr>
<td>Objective Size</td>
<td>28 mm</td>
</tr>
<tr>
<td>Length</td>
<td>67 mm / 2.64 in.</td>
</tr>
<tr>
<td>Weight</td>
<td>170 g / 6 oz</td>
</tr>
</tbody>
</table>