

## Supdex ZY021-825

# Supdex 1:18 RC Tank US M60 Instruction Manual

## PRODUCT OVERVIEW

The Supdex 1:18 RC Tank US M60 is a remote-controlled military tank model designed for realistic play. It operates on a 2.4Ghz remote system, allowing for multiple tanks to be used simultaneously without signal interference. This model features a range of realistic functions including movement, turret control, firing capabilities, and simulated effects.

Key features include forward/backward movement, left/right spin, 360-degree central rotation, 330-degree turret rotation, muzzle elevation/depression, simulated recoil upon firing, realistic smoke effects, engine sounds, lights, and the ability to fire airsoft BBs. The tank is also capable of climbing slopes up to 40 degrees.



Image: The Supdex 1:18 RC Tank US M60 demonstrating its firing and smoke capabilities.

## PACKAGE CONTENTS

Please ensure all items listed below are present in your package:

- 1x Supdex 1:18 RC Tank US M60
- 1x Remote Controller (requires 4 AA batteries, not included)
- 2x Rechargeable Lithium-Ion Batteries for the tank
- 1x USB Charger
- Airsoft BBs (approximately 100)
- 2x Machine Guns (for replacement)
- 1x Tank Commander figure
- 1x Water Bottle (for smoke effect)
- 1x Small Screwdriver



Image: Visual representation of the Supdex RC Tank and its included accessories.

## SETUP GUIDE

1. **Charge Tank Batteries:** Connect the provided USB charger to the tank's rechargeable Lithium-Ion batteries. Allow approximately 2 hours for a full charge.
2. **Install Remote Batteries:** Open the battery compartment on the remote control and insert 4 AA batteries (not included), ensuring correct polarity.
3. **Prepare Smoke Function:** Fill the small water bottle with clean water. Locate the water hole on the tank (typically near the rear or top) and carefully add water for the smoke effect.
4. **Load Airsoft BBs:** Locate the bullet hatch on the tank's turret. Open it and carefully load the provided airsoft BBs. Close the hatch securely.
5. **Power On:** Turn on the main power switch located on the tank's underside. Then, turn on the power switch on the remote controller. The tank and remote should automatically pair.
6. **Arm Firing Mechanism:** Before firing, ensure the firing switch on the top of the tank's turret is in the

"ON" position. This is a safety measure to prevent accidental firing.

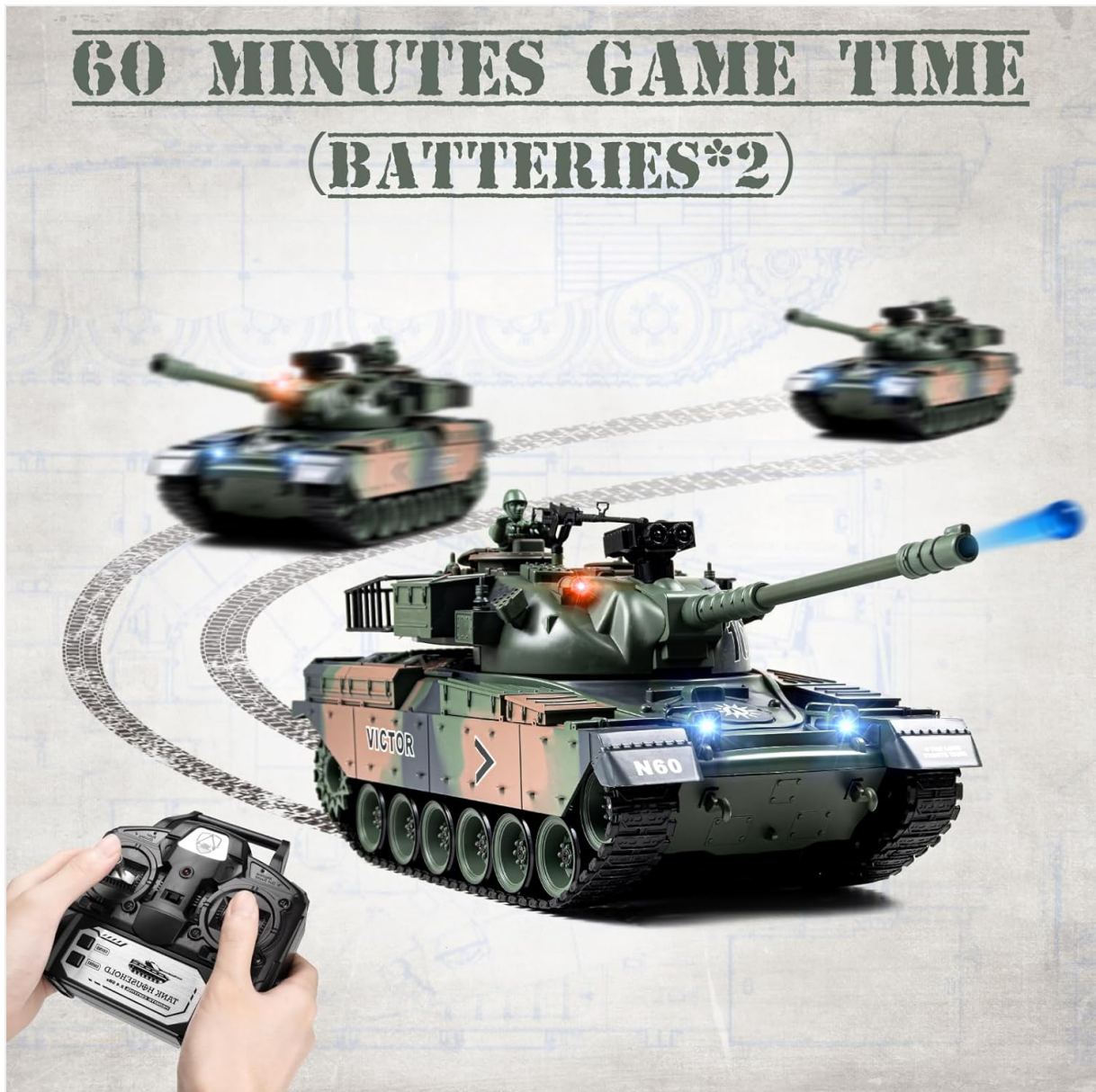


Image: The RC tank, remote control, and rechargeable batteries, illustrating components for setup.

## OPERATING INSTRUCTIONS

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### Movement

- Use the joysticks on the remote control for forward, backward, left, and right movement.
- The tank can perform 360-degree central rotations.
- The tank is capable of climbing slopes up to 40 degrees.

# 1:18 RC TANK

SUPDEX



Image: The RC tank demonstrating its ability to climb a 40-degree slope.

## Turret Control

- **Rotation:** Use the designated controls on the remote to rotate the turret up to 330 degrees.
- **Muzzle Elevation:** Use the controls to move the main gun muzzle up and down.

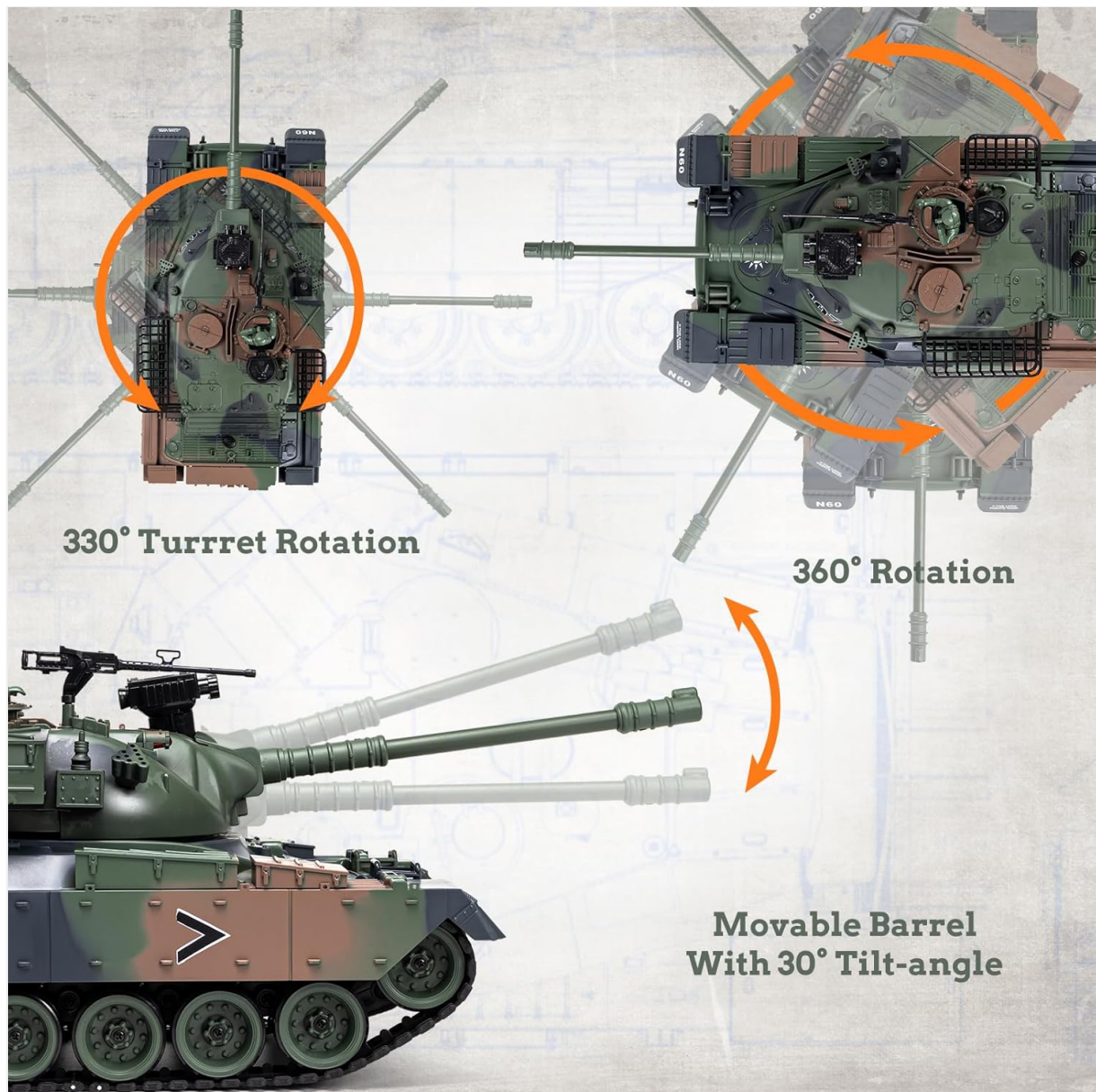


Image: The RC tank's turret rotating and main gun elevating.

### Firing Airsoft BBs

- Ensure the safety firing switch on the turret is in the "ON" position.
- Press the main gun firing button on the remote. The tank will simulate recoil after firing.
- For machine gun firing, press the corresponding button on the remote.



Image: Detail of the tank's firing mechanism, including the bullet hatch and safety switch.

### Smoke Function

- Press the smoke button on the remote to activate the realistic smoke effect from the tank's exhaust.
- Ensure water has been added to the water hole as described in the Setup Guide.

# SMOKE FUNCTION

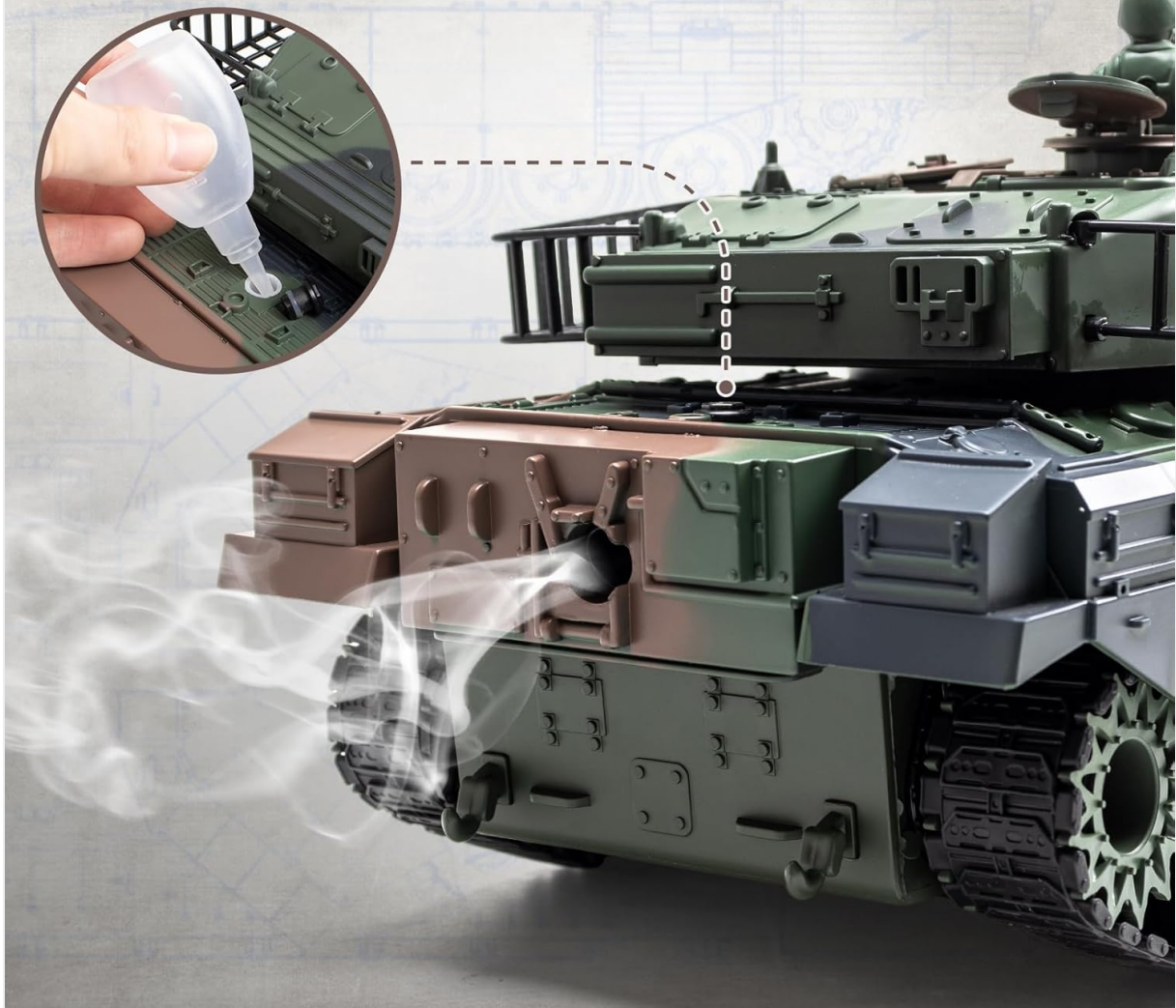


Image: The RC tank's smoke function in operation, with an illustration of how to refill the water reservoir.

## Lights and Sound

- The tank features realistic engine sounds and lights.
- Use the volume switch on the remote to adjust or turn off the sound effects.
- Headlights and other lights will illuminate during operation.



Image: The RC tank with its lights activated, highlighting the sound control on the remote.

## MAINTENANCE

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- **Cleaning:** Wipe the tank and remote with a dry, soft cloth after use. Avoid using water or chemical cleaners, as these can damage electronic components.
- **Battery Care:** Always turn off the tank and remote when not in use. Remove batteries from the remote if storing for extended periods to prevent leakage. Do not overcharge the tank's rechargeable batteries.
- **Storage:** Store the tank and accessories in a cool, dry place, away from direct sunlight and extreme temperatures, to prolong their lifespan.

## TROUBLESHOOTING

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- **Tank Not Responding:** Check if both the tank and remote are powered on. Ensure tank batteries are charged and remote batteries are fresh and correctly installed. Verify the tank and remote are paired (usually automatic upon power-on).
- **Smoke Function Not Working:** Ensure sufficient water has been added to the water hole. Check if the smoke button on the remote is being pressed correctly.
- **BBs Not Firing:** Confirm the bullet hatch is loaded with BBs. Ensure the safety firing switch on the turret is in the "ON" position. Check if the main gun firing button on the remote is functioning.

- **Weak Performance:** Recharge tank batteries. Replace remote batteries if necessary.

## SPECIFICATIONS

<b>Brand</b>	Supdex
<b>Model Number</b>	ZY021-825
<b>Scale</b>	1:18
<b>Material</b>	Plastic
<b>Power Source</b>	Battery Powered
<b>Tank Battery</b>	2x Lithium-Ion (included)
<b>Remote Battery</b>	4x AA (not included)
<b>Play Time</b>	Approximately 60 minutes per tank battery
<b>Remote System</b>	2.4Ghz
<b>Remote Range</b>	Approximately 50 meters
<b>Climbing Slope</b>	Up to 40 degrees
<b>Turret Rotation</b>	330 degrees
<b>Additional Features</b>	Flashing Light, Realistic Sound, Smoke Function, Simulated Recoil
<b>Item Dimensions</b>	17.7 x 6.7 x 6.7 inches
<b>Item Weight</b>	1.7 Kilograms
<b>Manufacturer Minimum Age</b>	168 months (14 years)



Image: Dimensions of the Supdex 1:18 RC Tank US M60.

## WARRANTY AND SUPPORT

For warranty information, technical support, or replacement parts, please refer to the manufacturer's official website or contact their customer service directly. Keep your purchase receipt as proof of purchase for any warranty claims.

