



# **OVERVIEW**

1/10 SCALE 4WD EXTREME TERRAIN MONSTER TRUCK

# Versatile All-Terrain Performance with High-Low Transmission and Remote Locking Differentials!

# Now with TQi 2.4GHz Radio System!



- TQi 2.4GHz 4-Channel transmitter and 5-channel receiver
- Innovative T-Lock<sup>™</sup> remote locking differentials let you select front and rear locked diffs, front locked diff, or full open differentials via the transmitter
- Transmitter-operated High-Low transmission switches from a 70:1 first gear ratio for climbing torque to a 25:1 second gear ratio for trail speed
- 10-LED lighting system opens the door to night-driving fun
- ExoCage<sup>™</sup> body adds real-rock-rig style and functional protection
- Rugged 3.8" Geode<sup>™</sup> wheels with beadlock-style sidewall protectors mount securely to aluminum 17mm hex hubs
- Massive 7" Canyon AT<sup>™</sup> extreme-terrain tires with soft inserts generate awesome off-road grip



Summit lets you choose the performance you want! Select the right Traxxas iD battery to fit your needs from the options below

Runtime\* 10+Minutes 25+Minutes 15+Minutes **2923X** (2) 2843X (2) **2869X** (2) Battery 3000mAh NiMh 5800mAh 2S LiPo 7600mAh 2S LiPo Skill Level 2 2 2

\*Runtimes are estimates; actual runtime will vary due to operating conditions and driving style.



#### Choose your charging option with Summit! Traxxas iD Auto Battery Identification makes charging simple

EZ-Peak	2970	2972
Charging Amperage	4-amp	4-amp (dual) 8-amp (single)



Optional telemetry components let you monitor your model's speed, temperature, and other parameters from your Android or Apple iOS device

View the complete listing of telemetry accessories



# **Unprecedented Versatility With T-Lock** differentials and High-Low Transmission

Only Summit<sup>™</sup> gives you the ability to lock the differentials and shift from low to high gear right from the transmitter. No need to break from the action to swap gears or install locking parts. Tear up the trail in "high range" with a 25:1



ratio for dirt-slinging speed. When the terrain turns technical, drop it into "low range" for a 70:1 ratio and unreal climbing torque. For the ultimate in climbing traction, flip the T-Lock switch to lock the front differential. Need even more grip? Activate the rear T-Lock diff for fully-loaded 4WD power no matter which tire is gripping or slipping.





## **10-LED Lighting System**

No need to head for the garage when the sun goes down; Summit lights up the night with an integrated LED illumination system. Four bright white LEDs blaze the trail ahead, while six red LEDs show where Summit's been. The LEDs are integrated into the bumpers for durability and convenience, and the chassis-mounted wiring harness eliminates the possibility of tangles and hooked wires.

# The World's Most Advanced Ready-To-Race® Radio System

Summit is equipped with the world's most advanced Ready-To-Race® radio system. The all-new Traxxas® TQi™ arrives with a full complement of tuning features and offers the unbeatable convenience of "no channels, no crystals" 2.4GHz technology-but that's just the beginning. Automatic model recognition instantly recalls your settings for up to 30 Traxxas Link-enabled models. Just switch on and drive, no naming or "model memory" settings required. Power up the transmitter and the model you want to drive, and the settings for that model are dialed in immediately! The new TQi 2.4GHz transmitter is fully adjustable: steering and throttle end points can be set precisely, and the Multi-Function knob can be programmed to control Steering Sensitivity (Expo), Throttle Sensitivity (Expo), Steering Percentage (Dual Rate), Braking Percentage (Dual Rate), or Throttle Trim. TQi's ergonomic case design provides all-day driving comfort, and the unique internal antenna contributes to its sleek, modern look.



# Training Mode<sup>™</sup>

**Traxxas' exclusive patented Training Mode** let's everyone get in on the racing action. Just press a button to limit full-throttle power to 50%. This allows young or new drivers to safely develop their control skills before unlocking full power Traxxas Summit. Training mode even makes it easy to hand the transmitter over to your friends who have never driven a radio controlled truck before.

# Traxxas Link Wireless Module Compatible



The TQi's most important new feature may already be in your pocket. The TQi can be equipped with an Traxxas Link Wireless Module (#6511, sold separately) that turns your Android, iPad<sup>®</sup> iPhone<sup>®</sup> or iPod touch<sup>®</sup> (sold separately) into a powerful tuning tool for your Traxxas model. The full-color display combines with the free Traxxas Link<sup>™</sup> App to deliver an intuitive, high-definition, full-color graphical user interface that unlocks the mysteries of optimizing your radio system for ultimate vehicle control. Traxxas Link also opens the door to telemetry capability when you add optional sensors to your model.

#### Realistic & Rugged ExoCage Body

Summit's aggressive SUV-style bodywork doesn't just look tough; with its bolt-on fender flares and tube-style ExoCage skeleton, it's as rugged as a real rock rig. Flexible to bounce back after a rollover yet tough enough to spare the lexan body from rock rash, the ExoCage combines authentic real-rock-rig looks with genuine protection.







#### Waterproof Electronics and Titan 775 Motor

Summit gets its spin from the largest motor of any electric monster truck, the Titan<sup>®</sup> 775. This massive mill is equipped with a fan-cooled armature for nonstop off-road adventure, and an extra wrap of steel around the can for maximum magnetic field strength—that means more torque to tame the trail and conquer any climb. Designed by Traxxas, the EVX-2 features three drive profiles, thermal shutdown protection, low-voltage detection for compatibility with LiPo battery packs, and patented Traxxas high-current battery connectors. Throttle control comes from an EVX-2<sup>™</sup> electronic speed control, a heavy-duty powerhouse that can handle up to 16.8 volts to give Summit extreme trail-conquering torque. And if that trail is wet, muddy or even covered in snow, it's no problem. Waterproof electronics let Summit operate worry-free in conditions that sideline other monster trucks.

## Geode Wheels, Soft Foam Inserts and Canyon AT Tires

An off-road machine is only as good as its tires, and Summit delivers with the biggest, gnarliest Traxxas tire ever: the Canyon AT. This multi-terrain tread features aggressive, angular lugs that dig in on dirt, grass, roots, and rocks to get Summit up and over anything you



aim it at. Soft foam insets let the rubber conform to surfaces for maximum grip, and the new Geode rims hold the tires tight with beadlock style. The removable rings protect the rim edges and tire sidewalls from rock rash and lend additional support to the tire/rim glue joint.



## Futuristic Chassis Design

Summit's ground-breaking E-Revo molded chassis sets a new benchmark for electric monster truck looks and performance. The chassis combines art and function to deliver a lightweight, integrated, and rigid platform that maximizes strength and reduces weight. Scalable battery compartments accept a variety of NiMH and LiPo configurations to unlock Summit's power potential. By combining the battery compartments with the chassis design, the battery packs can sit low and close to the center of the truck, plus valuable chassis surface is freed up to accommodate the electronics for a clean layout. This

keeps the center of gravity (CG) as low as possible, allowing for steeper climb angles, greater side-hill stability and responsive handling at speed.

## **Dual-CV Telescoping Axles**

Locked differentials, a powerful motor and high-traction tires are the perfect recipe for overstressed driveshafts, so Summit is equipped with the toughest Traxxas shafts ever. The smooth-sliding, true-curvilinear spline design pioneered for Revo<sup>®</sup> is now even stronger thanks to CV-style joints on each end—an industry first. The



joints' crosspins are supported by the full diameter of the shaft, so even the heaviest torque loads won't pop the joint.





## **Dual-Servo Steering System**

High-traction tires and a low-speed technical climb—that's a combo that demands a lot of steering torque, and Summit delivers with a dual-servo system. Each servo is rated for 125 oz.-in. of torque, giving Summit a total of 250 oz.-in. of tire-turning twist to keep you in command no matter how tough the conditions.

## Leading The Way

Versatility. Durability. Off-road capability. With Summit, you don't have to choose just one or two of those attributes; you get them all with the innovation and engineering that could only come from Traxxas. Summit is the new standard for monster truck performance without limits. Down the trail or up the rocks, Summit let's you pick the path.



## QUICK FEATURES ON SUMMIT (#56076-4)

- Transmitter-operated remote locking differentials (patent pending)
- Transmitter-operated High-Low transmission
- Titan<sup>®</sup> 775 motor
- TQi 2.4GHz 4-channel transmitter and micro receiver
- 17mm splined aluminum hex hubs
- Industry's first dual-CV telescoping half shafts
- Geode<sup>™</sup> rims and Canyon AT<sup>™</sup> tires
- ExoCage<sup>™</sup> body
- 10-LED light system
- Specially tuned long-travel suspension



MODEL 56076-4: Fully assembled, Ready-To-Drive<sup>®</sup> with TQi<sup>™</sup> 2.4GHz 4-channel radio system, waterproof electronics with EVX-2<sup>™</sup> Electronic Speed Control, and ExoCage<sup>™</sup> painted body.





Telemetry feedback requires a TQI Radio System with Traxxas Link Wireless Module or a TQI Radio System with Docking Base. Android, IPhone, IPad and IPod touch not included. Traxxas Link sensors and accessories sold separately. To experience all of the exciting TQI features, you must download the Traxxas Link app from the App Store or Google Play.