

TORC T14B

TORC T14B Blinc Wireless Integrated Full Face Motorcycle Helmet

USER MANUAL

Introduction

Thank you for choosing the TORC T14B Blinc Wireless Integrated Full Face Motorcycle Helmet. This helmet is designed to provide superior protection and convenience with its integrated Bluetooth communication system. This manual provides essential information for the proper use, maintenance, and care of your helmet to ensure safety and longevity.

Please read this manual thoroughly before using your helmet and keep it for future reference.

Safety Information

Your TORC T14B helmet is built to meet rigorous safety standards.

- **DOT Certified:** This helmet meets or exceeds the safety standards set by the Department of Transportation (DOT).
- **ECE Certified:** This helmet also complies with the Economic Commission for Europe (ECE) safety regulations.
- Always ensure the chin strap is securely fastened before riding.
- Never modify the helmet's structure or components, as this may compromise its protective capabilities.
- In the event of an impact, even if no visible damage is present, the helmet's protective capacity may be compromised. It is recommended to replace the helmet after any significant impact.

Product Features

The TORC T14B helmet incorporates several advanced features for enhanced rider experience:

- Bluetooth integrated shell for wireless communication.
- Laser contoured comfort liner tailored for intermediate oval head form.
- Smooth Lock drop down visor system for sun protection.
- Advanced thermo polymer alloy outer shell material.

- Fully removable and machine washable inner liner for hygiene.

Setup

1. Proper Helmet Fit

A properly fitting helmet is crucial for safety. The helmet should fit snugly around your head without causing pressure points. It should not move freely when you shake your head. Refer to the size guide below for general measurements.



Figure 1: Front-side view of the TORC T14B helmet, showing the integrated Bluetooth module.

US Motorcycle Helmet Size Guide

Brand Size	Head Circumference (in)
XS	20.9 - 21.3
S	21.6 - 22
M	22.1 - 23.1

Brand Size	Head Circumference (in)
L	23.3 - 23.6
XL	24 - 24.9
2XL	24.8
3XL	25.3

2. Bluetooth Pairing

The integrated Blinc Bluetooth system allows for wireless connection to your smartphone or other Bluetooth devices.

1. **Power On:** Press and hold the power button on the Bluetooth module until the indicator light turns on.
2. **Pairing Mode:** Continue holding the power button (or follow specific instructions for your Blinc model, usually a long press) until the indicator light flashes rapidly, indicating pairing mode.
3. **Device Connection:** On your smartphone or device, go to Bluetooth settings and search for available devices. Select 'TORC Blinc' or a similar name.
4. **Confirmation:** Once paired, the indicator light will change to a slow flash or solid blue, and you may hear an audible confirmation.

For detailed instructions on specific Blinc functions (intercom, multi-device pairing), please refer to the dedicated Blinc user guide often included with the helmet or available online from TORC.

Operating Instructions

Visor Operation

The helmet features a clear outer visor and an internal drop-down sun visor.

- **Clear Visor:** Lift or lower the clear visor using the tab located at the bottom center. It operates smoothly and can be locked in the closed position.
- **Drop-Down Sun Visor:** Use the slider mechanism on the side of the helmet to deploy or retract the internal sun visor. Ensure it locks into place when fully retracted to avoid obstruction.



Figure 2: Side view of the TORC T14B helmet, highlighting the visor mechanism.

Bluetooth Controls

The integrated Bluetooth system allows for hands-free communication and audio playback.

- **Music Playback:** Use the dedicated buttons on the Bluetooth module to play/pause music, skip tracks forward/backward, and adjust volume.
- **Phone Calls:** Answer or end calls with a single press of the main button. Some models may support redialing or voice assistant activation.
- **Intercom:** If paired with another Blinc-enabled helmet, use the intercom function for rider-to-rider communication. Refer to the Blinc manual for specific intercom pairing and usage.



Figure 3: Top view of the TORC T14B helmet, showing ventilation points.

Maintenance

Proper maintenance extends the life of your helmet and ensures continued safety.

Cleaning the Helmet Shell

- Use a soft cloth and mild soap with lukewarm water.
- Avoid harsh chemicals, solvents, or abrasive cleaners, as they can damage the shell's finish and integrity.
- Rinse thoroughly and air dry.

Cleaning the Inner Liner

- The inner liner is fully removable and machine washable.
- Remove the liner carefully according to the instructions (usually snaps or Velcro).
- Wash on a gentle cycle with mild detergent and air dry completely before reinserting.

Visor Care

- Clean visors with a soft, damp cloth and mild soap.
- Do not use abrasive materials or window cleaners, as they can scratch or damage the visor's coating.
- Replace scratched or damaged visors immediately for clear vision.

Troubleshooting

Bluetooth Connectivity Issues

- **Not Pairing:** Ensure the helmet's Bluetooth is in pairing mode (rapid flashing light). Turn off and on your device's Bluetooth, then try searching again.
- **Intermittent Connection:** Ensure the helmet is fully charged. Keep your paired device within close range.
- **No Audio:** Check the volume levels on both the helmet and your connected device. Ensure the correct audio output is selected on your device.

Audio Quality Concerns

- **Low Volume:** While the system is designed for clear audio, road noise at high speeds can affect perceived volume. Ensure speakers are positioned correctly over your ears.
- **Poor Call Quality (for others):** The microphone is designed to reduce wind noise. Ensure the microphone is positioned correctly near your mouth.

Helmet Fit Discomfort

- If experiencing pressure points, especially on the forehead during long rides, the helmet size or shape might not be ideal for your head. Consider trying a different size or helmet shape.

Specifications

Feature	Detail
Model	T14B
Shell Material	Advanced Thermo Polymer Alloy
Liner	Removable and Machine Washable
Visor System	Smooth Lock Drop Down Visor
Certifications	DOT, ECE
Bluetooth Integration	Yes
Manufacturer	TORC
First Available	April 29, 2016

Warranty and Support

TORC helmets typically come with a manufacturer's warranty covering defects in materials and workmanship. For specific warranty details, including duration and coverage, please refer to the warranty card included with your purchase or visit the official TORC website.

For technical support, troubleshooting assistance, or warranty claims, please contact TORC customer service through their official website or the retailer where you purchased the helmet. Keep your proof of purchase handy when contacting support.