

**CHIGEE**

# AIO-5 Play for BMW

## Instant Access

Your Ultimate Digital Solution



# Eye-catching features

(Integrate Perfectly with BMW)

## Silky-smooth

60FPS HFR Mirroring



## For BMW Navigation Prep

Plug-and-Play



## BMW TPMS

Readable / Adjustable / Alert



## Native Wonder Wheel Control

No Extras Needed



## Trip Log



## Wireless Mirroring

Instant Access



Apple CarPlay



Android auto

## IP68 Rated



## OTA Update

# OTA



Display

# Purpose-Built to Integrate Perfectly with BMW

The AIO-5 Play for BMW is the plug-and-play upgrade you've been waiting for. It integrates perfectly with your stock Navigation Prep, bringing modern capabilities to your prized bike. Give your BMW the future-forward upgrade it deserves with the AIO-5 Play.



\* A "TFT/NAV" notification might appear on the instrument dashboard of certain BMW Motorrad models.

Quick-Release

# Plug-and-Play Fitment for BMW Nav Prep

Directly into your existing Nav Prep mount with an OEM-level fit and finish. No awkward sight lines, no controls or gauges blocked - just a natural extension that looks like it rolled off the assembly line installed.





# BMW Tire Pressure Data

The AIO-5 Play integrates with your BMW's TPMS, providing real-time tire pressure monitoring at a glance. Its sleek interface displays vital readings clearly, eliminating the need for extra parts or guesswork.



If your tire pressure drops, an intuitive warning appears with exact readings. Stay safe and informed with the AIO-5 Play, ensuring peak riding safety every mile.



# Native Wonder Wheel Control

Once connected to your BMW, the AIO-5 Play allows you to operate the device seamlessly using the Wonder Wheel, without the need for additional accessories.



\* BMW K1600, R1200RT, R1250RT and S1000RR models require an additional CGRC CAN purchase to control the Wonder Wheel.

# Flagship-grade processor

Featuring the ARMv8-A architecture, our dual-core Cortex-A53 processor supports 64-bit computing. Enjoy faster, more efficient performance for all your needs.



Compared to other products on the market, the AIO-5 Play's processor delivers a 135% performance boost, far surpassing the competition.



\* The DMIPS score is from Wikipedia, and data is sourced from the official Arm developer website. For more details on Cortex-A series chips, please visit the Arm Developer website.

# Smooth Rides, Solidly Delivered

A rock-solid operating system - the cornerstone of an exceptional ride. Embark with full confidence, as CHIGEE ensures flawlessly smooth journeys, every single time.





# 60FPS HFR Screen Mirroring

Enjoy crisp, smooth visuals and a seamless touch experience. Truly "touch and respond" without any interruptions.



Slow refresh, prone to stuttering

Clear, detailed, smooth

\* High frame rate mode needs to be enabled in the settings.

Connect

# Auto-connection

Set up once, ride hassle-free forever! AIO-5 Play seamlessly wireless mirroring every time you start your engine, eliminating pre-ride setup.



## Function

# Trip Log

Track your ride time, speed, distance, and more, giving you deeper insights into every journey.



Distance of this ride



Today's distance



Elevation difference



Riding time



Top speed



Average speed

# CG OS

## Meticulously Crafted for Riders

CG OS, crafted over four years, is CHIGEE's refined operating system designed exclusively for motorcycling. With continuous firmware updates, it embodies CHIGEE's commitment to perfection.





# Updates Over-The-Air

At CHIGEE, we believe great devices should stay fresh through continuous updates. That's why our products feature over-the-air firmware updates. Simply connect to the network, and your CHIGEE will automatically update to the latest version, enhancing your experience.

# OTA

## System Updates



Once the download is complete, the system will automatically restart to apply the update.  
Please ensure that your device remains powered on throughout the process.

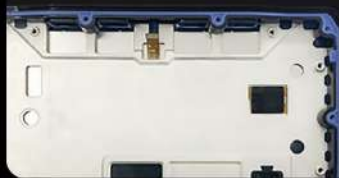
# Sturdy Alliance

## New Standard in Waterproof Durability

Featuring a high-strength magnesium-aluminum alloy and LG Chem PC+Fiber, the AIO-5 Play resists twisting, weathering, and chemical corrosion. Shin-Etsu silicone from Japan enhances water resistance, ensuring stability and durability.

### Magnesium-Aluminum Alloy Frame

Sturdy Structure/High Durability



### LG Chem

PC+Fiber Engineering plastic

Twist-Resistant / Weather-Resistant / Chemically Resistant



### Silicone from Japan

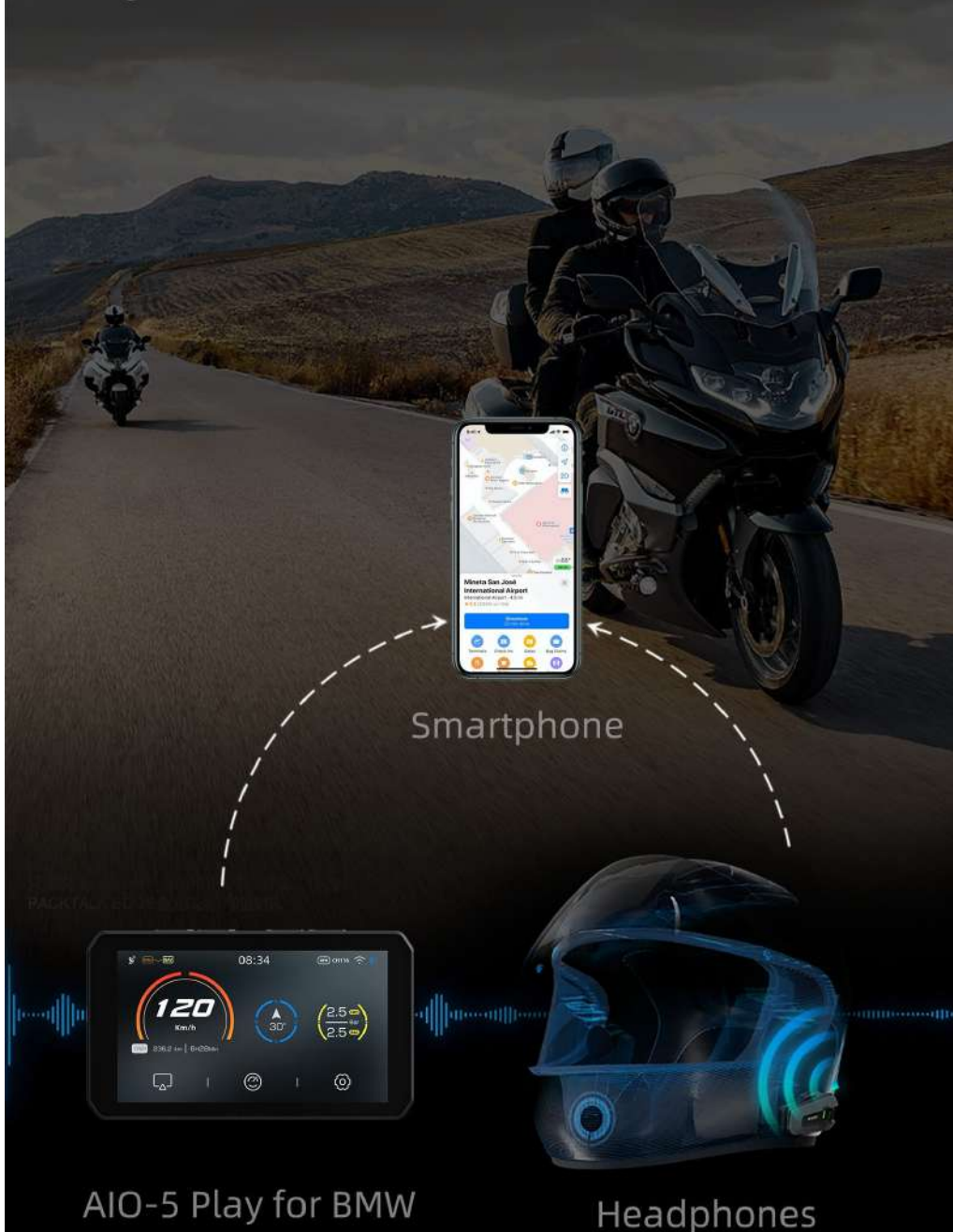
IP68 / Temperature-Resistant / Highly Stable

Shin-Etsu



# Direct Phone-to-Headset Connectivity

Connect your headset directly to the phone for a more immediate audio interaction without needing to route through the AIO-5 Play. This setup ensures clearer and more stable audio for calls and music, even in complex riding environments.



# Remote Control (Optional)

## Touch Control, Keep Your Grip

If your BMW doesn't support Wonderwheel controls, wireless remote allows you to handle music, calls, and apps with a tap, all while keeping your hands on the handlebars.





# High-Brightness Display

Our motorcycle-grade main display offers vibrant, refined colors that remain clear even in direct sunlight. Enjoy superior visibility and clarity while riding.



Screen size

**1000nit**

High-brightness

**720P**

High resolution

**RGB24**

Supports 16 million colors

**IPS**

Wide-viewing angle panel



Scratch-resistant glass

# Designed for Outdoor Riding

With an IP68 rating, our design is waterproof and dustproof, standing up to heavy rain. It maintains stability and smooth performance in extreme temperatures, from 60°C heat to -20°C cold.



 60°C Heat



 -20°C Cold

TPMS

# Tire Pressure Sensors

(Optional)

With Infineon (Germany) tire pressure chips, CHIGEE offers 0.01 Bar precision, surpassing the 0.1 Bar standard, delivering accurate data, lower power use, and better stability.



Tyre Pressure  
2.43Bar  
Tyre Temperature  
34°C



Tire Pressure  
Alert



High Temperature  
Alert

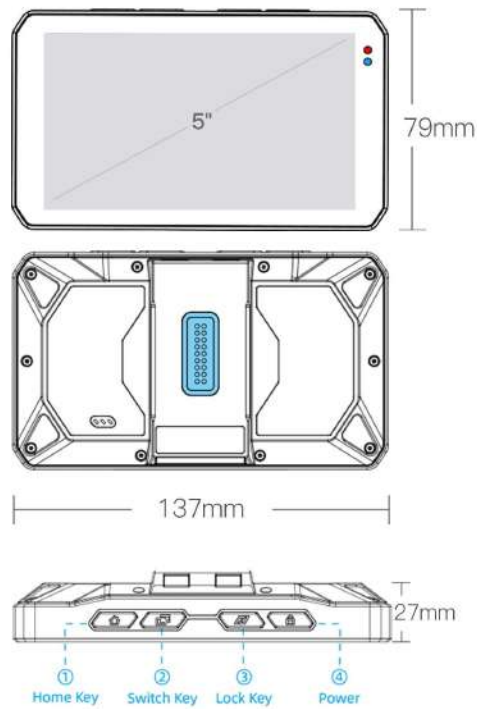


Long Battery  
life



Waterproof  
Design

# Product Specifications



## Basic Parameters

Dimensions: 137*79*27mm	Screen Size: 5 inch
Weight: 220g	Resolution: 1280x720 IPS
Operating Temperature: -20-65°C	IP Rating: IP68
RAM: 2Gbit DDR3	Operating Voltage: 12-18V DC
System: CGOS	Internal Storage: 8GB EMMC
Bluetooth: 5.0	WLAN: 2.4/5G
TPMS: Optional	Sensor: Light Sensor
Remote Control: Optional	Speaker: Supported