

Formuler GTV-BT1

FORMULER GTV-BT1 Bluetooth Voice Control Remote Control User Manual

Model: **GTV-BT1** | Brand: **Formuler**

INTRODUCTION

The FORMULER GTV-BT1 is a high-end Bluetooth voice control remote designed for compatibility with a wide range of televisions and Formuler devices. This remote enhances your viewing experience with advanced features such as voice assistance, universal TV control, and programmable hotkeys. Its software-upgradeable design ensures expandable capability and future compatibility.

Please note that the remote requires two AA batteries, which are not included with the product.





Image: Front view of the FORMULER GTV-BT1 Bluetooth Voice Control Remote Control, showcasing its button layout and sleek design.

SETUP

Battery Installation

Open the battery compartment cover on the back of the remote control. Insert two AA batteries, ensuring correct polarity (+/-). Close the battery compartment cover securely.

Important: Batteries are not included and must be purchased separately.

Bluetooth Pairing

To pair your GTV-BT1 remote control with your device, follow these steps:

1. Navigate to the **Settings** menu on your Formuler device.

2. Select **Add accessory** or **Remote & Accessories**.
3. On the GTV-BT1 remote, press and hold the **OK** button and the **3 Sec** button simultaneously until the white LED on the remote flashes.
4. Your device will detect the remote. Select the **FORMULER GTV BT1** from the list of available devices to complete the pairing process.

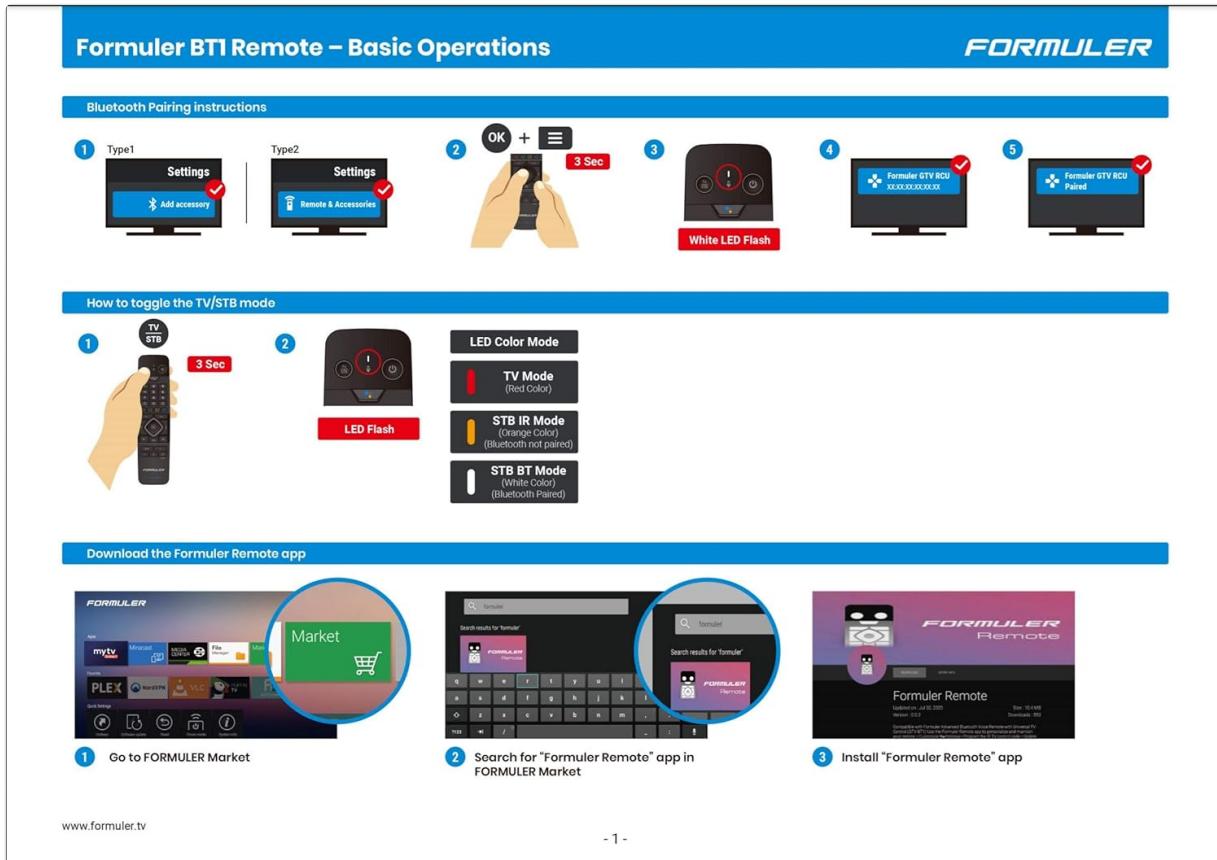


Image: Visual guide for Bluetooth pairing, showing steps to access settings, add accessory, and the remote's LED flash during pairing.

Universal TV Control Setup (Formuler Remote App)

To enable universal TV control features, you need to use the Formuler Remote application:

1. Go to the **FORMULER Market** on your device.
2. Search for the "**Formuler Remote**" app.
3. Install the "**Formuler Remote**" app.
4. Open the **Formuler Remote** app.
5. Select "**Setup TV IR Control**".
6. Confirm and continue through the prompts.
7. Answer **Yes** or **No** to the question "Is this a Samsung TV?" .
8. Choose or search for your TV brand.
9. Select your TV brand from the search results.
10. Press "**Test Now**" to begin TV code test.
11. Observe if the TV volume changes.
12. Select **Yes** if the TV volume changed.
13. Wait for the update to complete.

Setup your remote for TV control



Open Formuler Remote app



1 Select "Setup TV IR Control"



2 Confirm and Continue



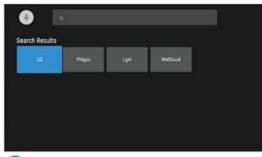
3 Select Yes 7 or No 4



4 Choose or Search TV Brand



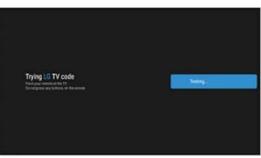
5 Search TV Brand



6 Select TV Brand



7 Test Now



8 Observe if the TV volume changes



9 Select Yes if the TV volume changed



10 Wait for the update to complete

Image: Step-by-step visual instructions for setting up universal TV control using the Formuler Remote application.

OPERATING

Toggle TV/STB Mode

To switch between TV and STB (Set-Top Box) control modes:

- Press and hold the **TV/STB** button for 3 seconds.
- The LED color will indicate the current mode:
 - **Red LED:** TV Mode (IR Control)
 - **White LED:** STB Mode (Bluetooth Control)

Programmable Hotkeys

The GTV-BT1 remote allows you to customize certain hotkeys for quick access to your preferred functions:

1. Open the **Formuler Remote** app on your device.
2. Select "Setup Hotkeys".
3. Choose the specific hotkey you wish to program.
4. Select the desired behavior or action for that hotkey.

Formuler BT1 Remote – Formuler Remote App

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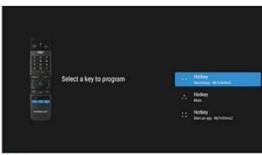
Program Hotkeys



Open Formuler Remote app



1 Select "Setup Hotkeys"



2 Select the hotkey



3 Select the hotkey behavior

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Image: Instructions for programming custom hotkey functions using the Formuler Remote application.

Key Map for MYTVonline2

This section details the functions of each button when the remote is used with MYTVonline2:

Formuler BT1 Remote – Key map for MYTVOnline2

FORMULER

mytv
Online 2

Press and hold to toggle TV or STB control Press once to put STB into standby mode
Press and hold to show Power Menu

Open the Google Assistant

Direct channel number input

Show/set favorite channels

Show channel or VOD categories

Hotkey. Follow on-screen instructions

Show grid EPG

Press twice to show detailed information

Move Cursor

Adjust STB volume

Channel List navigation

Select

Change channels

Press twice to show detailed information

Page Up/Down

Press once – previous channel

Show Main Menu

Press and hold – Channel history list

Go to System Home screen

Previous menu

Start recording

Press once – previous channel

Press and hold – Channel history list

Timeshift/Resume, Pause playback

User-programmable



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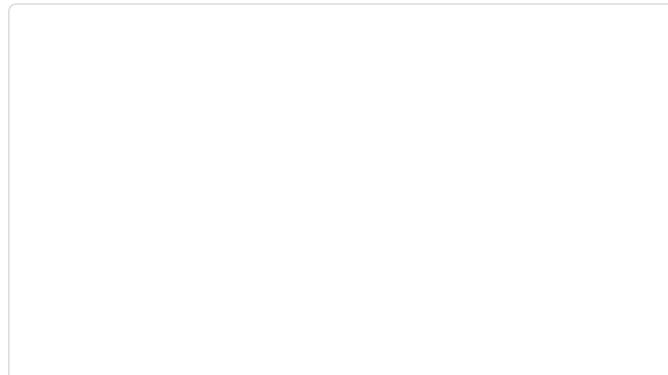
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Image: Detailed diagram illustrating the function of each button on the GTV-BT1 remote when operating with MYTVonline2.

- **TV/STB:** Press and hold to toggle TV or STB control.
- **Power Button:** Press once to put STB into standby mode. Press and hold to show Power Menu.
- **Microphone Button:** Open the Google Assistant for voice commands.
- **Number Buttons (0-9):** Direct channel number input.
- **Favorite Button:** Show/set favorite channels.
- **Groups Button:** Show channel or VOD categories.
- **Colored Buttons (Red, Green, Yellow, Blue):** Hotkey, follow on-screen instructions.
- **Info Button:** Press twice to show detailed information.
- **Guide Button:** Show grid EPG (Electronic Program Guide).
- **Vol +/-:** Adjust STB volume.
- **OK Button:** Select.
- **Directional Pad (Up, Down, Left, Right):** Move Cursor, Channel list navigation.
- **Ch Pg Up/Down:** Change channels, Page Up/Down.
- **Back Button:** Previous menu.
- **Home Button:** Show Main Menu.
- **Menu Button (three horizontal lines):** Go to System Home screen.
- **Play/Pause Button:** Timeshift/Resume, Pause playback.
- **Record Button (Red circle):** Start recording.
- **Source Button (three dots):** User-programmable.

Video: Overview of Formuler GTV-BT1 Remote functions.



Key Map for Android System

This section details the functions of each button when the remote is used with a standard Android System:

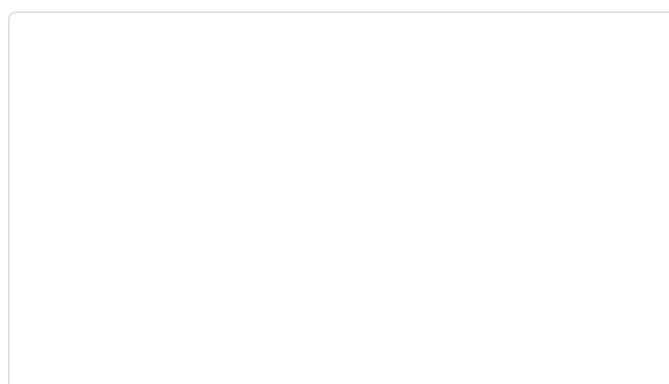
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Image: Detailed diagram illustrating the function of each button on the GTV-BT1 remote when operating with an Android system.

- **TV/STB:** Press and hold to toggle TV or STB control.
- **Power Button:** Press once to put STB into standby mode. Press and hold to show Power Menu.
- **Microphone Button:** Open the Google Assistant for voice commands.
- **Number Buttons (0-9):** Text Input Mode, Direct number input.
- **Vol +/-:** Adjust STB volume.
- **OK Button:** Select.
- **Directional Pad (Up, Down, Left, Right):** Move Cursor.
- **Back Button:** Go Back.
- **Home Button:** Show Menu.
- **Menu Button (three horizontal lines):** Go to System Home screen.

Video: Overview of Formuler GTV-BT1 Remote functions for Android systems.



Battery Replacement

When the remote's performance degrades or it stops responding, it's likely time to replace the batteries. Always use two new AA batteries. Ensure the battery compartment springs make proper contact with the battery terminals. If you experience issues with battery contact, gently stretch the springs to ensure a firm connection.

Cleaning

To clean your remote control, use a soft, dry cloth. For stubborn dirt, slightly dampen the cloth with water or a mild, non-abrasive cleaner. Avoid using harsh chemicals or abrasive materials, as these can damage the remote's surface or internal components.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Remote not responding or pairing.	Low or dead batteries; incorrect battery installation; remote out of range; interference; not properly paired.	Replace batteries with new AA batteries, ensuring correct polarity. Re-attempt Bluetooth pairing as per the "Setup" section. Ensure no obstructions between the remote and device. Move closer to the device.
Voice control not working.	Microphone blocked; app permissions not granted; device not connected to internet; voice assistant not configured.	Ensure the microphone on the remote is not covered. Check app permissions on your device for the Formuler Remote app and Google Assistant. Verify your device has an active internet connection. Ensure Google Assistant is set up on your device.
Specific buttons not working (e.g., OK button, volume).	Incorrect mode (TV/STB); app compatibility issues; remote not fully configured for TV control.	Toggle between TV and STB modes by holding the TV/STB button for 3 seconds. Ensure the Formuler Remote app is installed and TV IR control is properly set up for universal functions. Some buttons may have limited functionality with non-Formuler devices.
Remote loses connection frequently.	Weak battery contact; excessive distance; interference.	Check battery compartment for loose batteries or weak springs; gently stretch springs if needed. Reduce distance between remote and device. Minimize other Bluetooth devices nearby.
Cannot find or install Formuler Remote app.	App only available on Formuler Market; device incompatibility.	Ensure you are accessing the app from the official FORMULER Market on a compatible Formuler device. The app may not be available on other app stores (e.g., Google Play Store) or for non-Formuler devices.

SPECIFICATIONS

Feature	Detail
Model Number	YE YONG SHENG (GTV-BT1)
Product Dimensions	8 x 2 x 0.01 inches
Item Weight	1.76 ounces
Batteries Required	2 AA batteries (not included)
Connectivity Technology	Bluetooth
Compatible Devices	Television, Formuler Set-Top Boxes
Special Feature	Universal TV Control, Voice Assistant, Programmable Hotkeys, Software Upgradeable
Max Number of Supported Devices	1 (for direct control, but can control TV and STB)
Manufacturer	Formuler

WARRANTY

No specific warranty information is provided in the product data. Please refer to the product packaging or the official Formuler website for detailed warranty terms and conditions.

SUPPORT

For further assistance, technical support, or to download the latest software updates and applications, please visit the official Formuler website:

www.formuler.tv

You may also find helpful resources and community forums on their website.

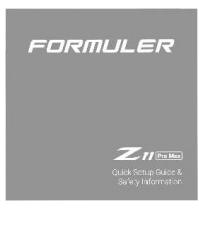
Related Documents

	<p>Formuler IR1 Remote: Basic Operations and App Guide</p> <p>Learn how to use your Formuler IR1 Remote for basic operations, programming TV control keys, and utilizing the Formuler Remote app for hotkey customization and system navigation.</p>
	<p>FORMULER GTV Quick Setup Guide & Safety Information</p> <p>Comprehensive guide for setting up your FORMULER GTV Set Top Box, including installation steps, what's in the box, and essential safety information. Supports multiple languages.</p>



Handleiding Formuler MYTV Online 2.0: Gebruikersgids voor IPTV en Apps

Gedetailleerde handleiding voor de Formuler MYTV Online 2.0 app, inclusief functies, installatie van apps, afspeellijsten, portal URL's, afstandsbediening functies, software updates en WiFi instellingen. Leer hoe je je Formuler apparaat optimaal gebruikt.



Formuler Z11 Pro Max Quick Setup Guide & Safety Information

A comprehensive guide to setting up and safely operating your Formuler Z11 Pro Max set-top box, including installation steps, package contents, and important safety precautions.

Documents - Formuler – GTV-BT1



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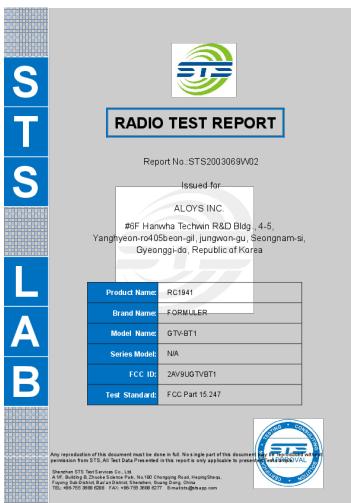


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[\[pdf\] Test Report](#)

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S T S L A B R A D I O T E S T R E P O R T Report No.:STS2003069W02 Issued for ALOYS INC. #6F Hanwha Techwin R D Bldg., 4-5, Yanghyeon-ro405beon-gil, jungwon-gu, Seongnam-si, Gyeonggi-do, Republic of Korea Product Name: RC1941 Brand Name: FORMULER Model Name: **GTV-BT1** Series Model: N/A FCC ID: 2AV9UGTVBT1 Test S...

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