

Televes 149884

Televes DATBOSS LR Mix Hi-VHF UHF Long Range Antenna User Manual

Model: 149884 | Brand: Televes

INTRODUCTION

The Televes DATBOSS LR Mix is a state-of-the-art long-range over-the-air TV antenna designed to optimize the reception of television signals. It automatically adapts its gain in real time to ensure the optimum level of signal is delivered at all times. This antenna is specifically engineered for US broadcast frequencies, offering improved gain and range over previous models. It includes integrated 5G signal filtering above 608 MHz and provides independent amplification for both VHF and UHF bands. The DAT BOSS LR Mix is capable of receiving weak distant signals while preventing overload from strong signals, making it ideal for challenging long-range and fringe reception scenarios. This manual provides detailed instructions for the assembly, installation, operation, and maintenance of your Televes DATBOSS LR Mix antenna. Please read this manual thoroughly before proceeding with installation to ensure safe and optimal performance.

KEY FEATURES

- Pulls in UHF and VHF signals from up to 80 miles away.
- Crystal clear TV reception enabled by a built-in TForce preamplifier that automatically adjusts its gain independently for VHF-High and UHF signals for an optimum no-compromise performance.
- FM and LTE/5G filtering eliminates radio and cellular phone interference.
- Redesigned for reception of TV signals on RF channels 7-36 improving gain and range over previous generations.
- DAT design, based on 3 yagi antennas with asymmetric directors, provides great directivity as well as an optimal anti-echo radiation pattern.

PACKAGE CONTENTS

Upon opening the package, please verify that all components are present and undamaged. The Televes DATBOSS LR Mix antenna package typically includes:

- Televes DATBOSS LR Mix Antenna Assembly
- UL-listed Power Supply (with 2 outputs)
- Assembly Tools (as required for antenna construction)
- Instruction Manual (this document)

If any parts are missing or damaged, please contact Televes customer support immediately.

SAFETY INFORMATION

Always prioritize safety during installation and maintenance. Failure to follow these safety guidelines may result in injury or damage to property.

- **Electrical Safety:** Never install the antenna near power lines. Contact with power lines can be fatal. If the antenna or mast should fall, it could come into contact with power lines.
- **Weather Conditions:** Do not install or adjust the antenna during lightning storms, high winds, or other severe weather conditions.
- **Stable Mounting:** Ensure the antenna is securely mounted to a stable structure that can withstand wind and other environmental factors.
- **Personal Protective Equipment (PPE):** Wear appropriate safety gear, including gloves, safety glasses, and non-slip footwear, when working on the antenna.
- **Ladder Safety:** Use a sturdy ladder and ensure it is properly secured before climbing. Have someone spot you if possible.
- **Tool Handling:** Use tools correctly and ensure they are in good working condition.

SETUP AND INSTALLATION

1. Antenna Assembly

The DATBOSS LR Mix antenna requires assembly before installation. Refer to the detailed assembly instructions provided in the separate assembly guide or the official Televes assembly video for step-by-step visual guidance. Ensure all elements are securely fastened according to the instructions.

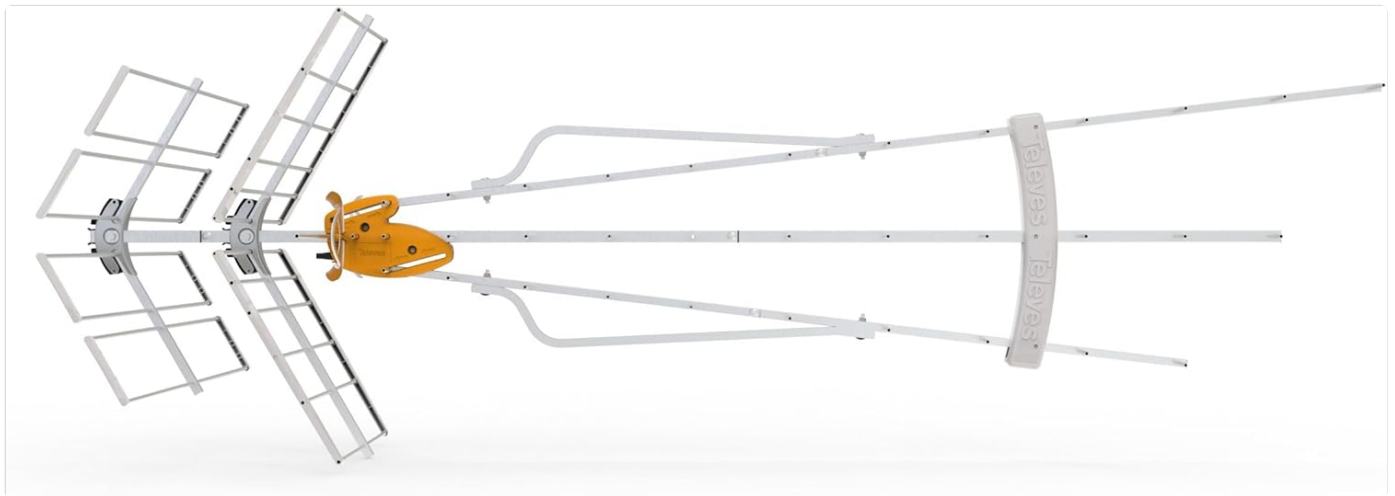


Figure 1: Televes DATBOSS LR Mix antenna components. This image shows the various elements of the antenna, including the main boom, reflectors, and directors, laid out before assembly. The central orange housing for the TForce amplifier is visible.

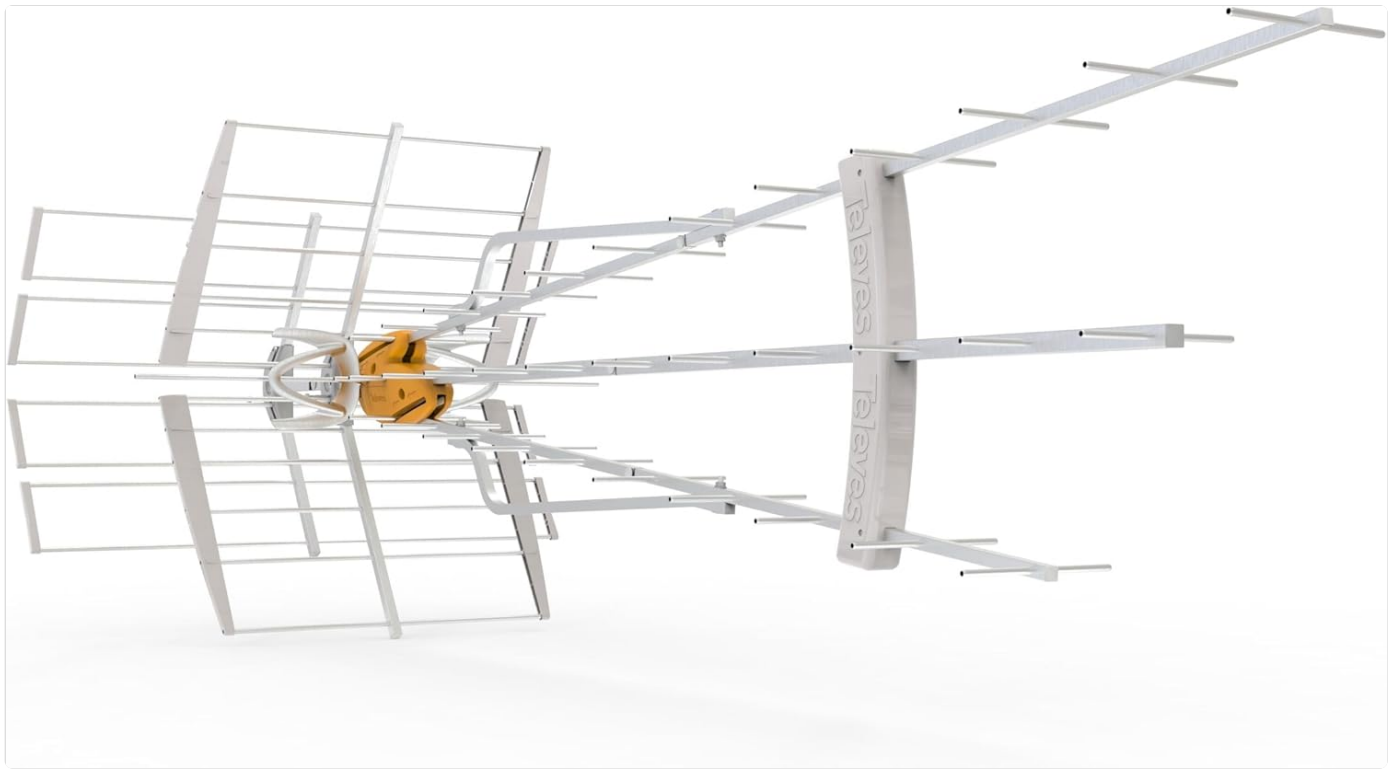


Figure 2: Fully assembled Televes DATBOSS LR Mix antenna. This image provides an angled view of the complete antenna, showcasing its triple boom design and the arrangement of its elements.

2. Choosing an Installation Location

The ideal location for your antenna is outdoors, as high as possible, and with a clear line of sight to broadcast towers. Obstructions like trees, buildings, and hills can significantly reduce signal strength. Use online tools (e.g., AntennaWeb.org, FCC DTV Reception Maps) to identify the direction of local broadcast towers and the types of signals (UHF/VHF) available in your area.

- **Rooftop Mounting:** Provides the best line of sight and signal reception. Requires proper grounding and secure mounting.
- **Attic Mounting:** Can be an option if outdoor mounting is not feasible, but signal strength may be reduced due to building materials.
- **Mast/Pole Mounting:** Ensure the mast is sturdy and properly secured to prevent movement in wind.

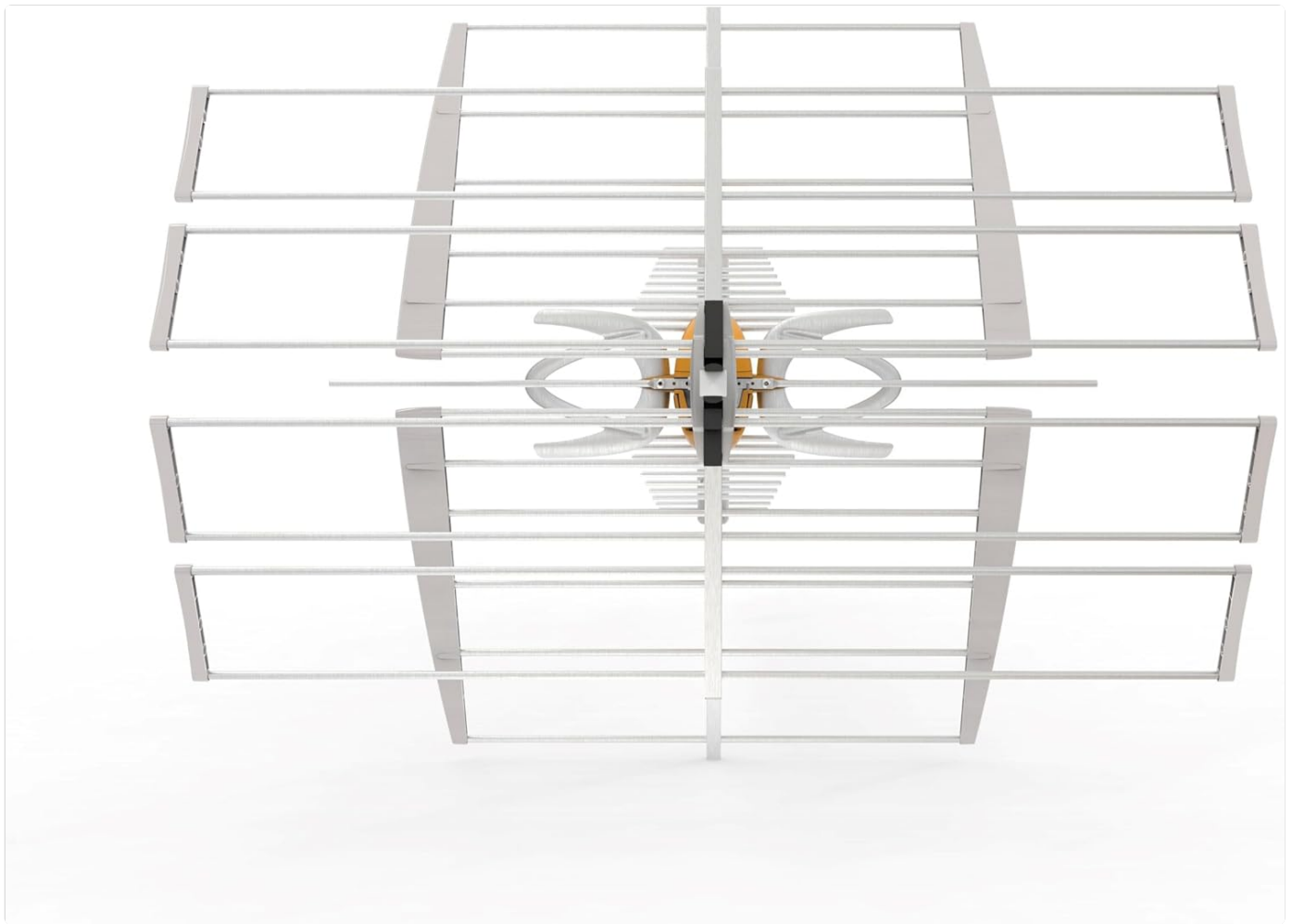


Figure 3: Televes DATBOSS LR Mix antenna mounted. This image illustrates the antenna attached to a mounting pole, ready for outdoor installation.

3. Antenna Orientation

Once mounted, point the antenna towards the primary broadcast towers in your area. Slight adjustments may be necessary to optimize reception for all desired channels. The DATBOSS LR Mix is a directional antenna, meaning it performs best when pointed directly at the signal source.

4. Connecting the Antenna

1. Connect a coaxial cable from the antenna's output to the input of the included UL-listed power supply.
2. Connect one or both outputs of the power supply to your TV(s) or distribution amplifier using coaxial cables.
3. Plug the power supply into a standard electrical outlet. The TForce amplifier within the antenna requires power from this supply to function.

The integrated TForce amplifier automatically adjusts gain for optimal signal levels, and the built-in FM and 5G filters help prevent interference from other signals.

OPERATING INSTRUCTIONS

1. Scanning for Channels

After connecting the antenna and power supply, you must perform a channel scan on your television. This process allows your TV to detect and save available over-the-air channels.

1. Access your TV's menu (usually via the "Menu" or "Settings" button on your remote).
2. Navigate to the "Channel Setup," "Antenna Setup," or "Tuner" section.

3. Select "Antenna" or "Air" as the input source (not "Cable").
4. Choose the "Auto Program," "Auto Scan," or "Channel Scan" option.
5. Allow the TV to complete the scan. This may take several minutes.

Once the scan is complete, your TV should display the number of channels found. You can then browse through the channels using your TV remote.

2. Signal Optimization

The DATBOSS LR Mix features a TForce amplifier with automatic gain control. This intelligent system continuously adjusts the signal level to provide optimal reception, preventing both signal loss from weak signals and overload from strong signals. No manual adjustment of the amplifier is typically required.

If you experience issues with specific channels, try making small, incremental adjustments to the antenna's direction and then re-scan for channels. Sometimes, even a slight change in orientation can significantly improve reception.

MAINTENANCE

The Televes DATBOSS LR Mix antenna is designed for durability and requires minimal maintenance. However, periodic checks can help ensure its longevity and optimal performance.

- **Annual Inspection:** At least once a year, visually inspect the antenna, mounting hardware, and coaxial cables for any signs of wear, corrosion, or damage. Check for loose connections.
- **Cleaning:** If the antenna accumulates excessive dirt, dust, or debris, gently clean it with a soft cloth and mild detergent. Avoid using abrasive cleaners or high-pressure water. Ensure the antenna is dry before re-applying power.
- **Weather Damage:** After severe weather events (e.g., heavy storms, strong winds), inspect the antenna for any physical damage or misalignment.
- **Cable Integrity:** Ensure coaxial cables are not kinked, frayed, or exposed to excessive UV radiation, which can degrade their performance. Replace damaged cables promptly.

Always disconnect power to the antenna's power supply before performing any maintenance or inspection.

TROUBLESHOOTING

If you encounter issues with your Televes DATBOSS LR Mix antenna, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No Signal / "No Channels Found"	◦ Power supply not plugged in or faulty. ◦ Loose coaxial cable connections. ◦ Antenna not pointed correctly. ◦ TV not set to "Antenna" input. ◦ No channel scan performed.	◦ Ensure power supply is connected and receiving power. ◦ Check all coaxial cable connections at the antenna, power supply, and TV. ◦ Adjust antenna direction towards broadcast towers. ◦ Set TV input to "Antenna" or "Air". ◦ Perform a full channel scan on your TV.

Problem	Possible Cause	Solution
Poor Picture Quality / Pixelation	◦ Weak signal. ◦ Interference from other devices (e.g., 5G, FM radio). ◦ Antenna misalignment. ◦ Damaged coaxial cable.	◦ Fine-tune antenna direction. ◦ Ensure the power supply is active for the TForce amplifier. ◦ Verify the 5G/FM filters are functioning (integrated). ◦ Inspect coaxial cables for damage and replace if necessary.
Missing Specific Channels	◦ Antenna not optimally aligned for all towers. ◦ Local obstructions. ◦ Channel broadcast on a different band (VHF/UHF).	◦ Use online tools to identify specific channel directions and adjust antenna. ◦ Consider relocating the antenna to a higher or less obstructed position. ◦ Perform multiple channel scans after minor antenna adjustments.

If troubleshooting steps do not resolve the issue, please contact Televes customer support for further assistance.

SPECIFICATIONS

The following table outlines the key technical specifications for the Televes DATBOSS LR Mix antenna (Model 149884):

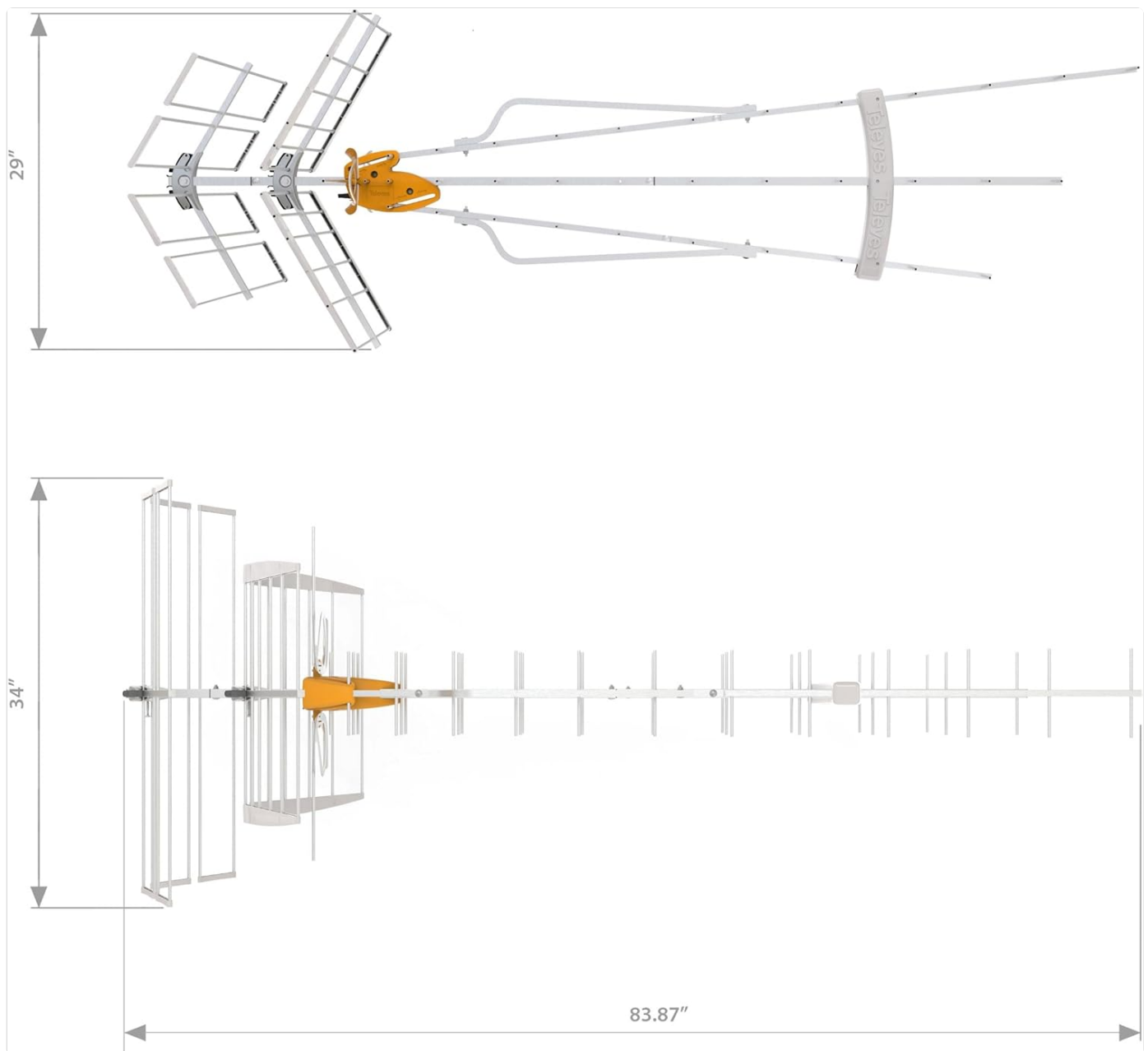


Figure 4: Televes DATBOSS LR Mix antenna dimensions. This diagram provides a top-down and side view of the antenna with key measurements, including its length (83.87 inches), width (29 inches), and height (34 inches).

Specification	Value
Brand	Televes
Model Number	149884
Antenna Type	Long Range Hi-VHF UHF Mix
Maximum Range	Up to 80 Miles
Frequency Bands	RF channels 7-36 (Hi-VHF and UHF)
Integrated Amplifier	TForce Preamplifier with Automatic Gain Control
Filtering	FM and LTE/5G (above 608 MHz)
Product Dimensions (Assembled)	Approx. 84"L x 29"W x 34"H (based on image 61v2cfU-agL)

Specification	Value
Item Weight	11 pounds
Power Supply	UL-listed, 2 outputs

Warranty and Support

Warranty Information

Televes products are manufactured to high-quality standards. For specific warranty terms and conditions applicable to your DATBOSS LR Mix antenna, please refer to the warranty card included with your product or visit the official Televes website. Keep your proof of purchase for warranty claims.

Customer Support

For technical assistance, troubleshooting beyond this manual, or inquiries regarding your product, please contact Televes customer support. You can find contact information on the official Televes website or through the retailer where you purchased the antenna.

Televes Official Website: www.televes.com



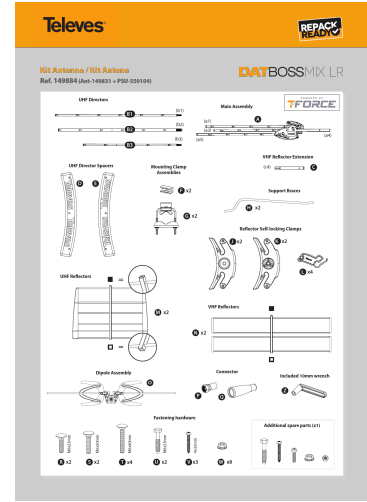
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Related Documents

	Televes DAT BOSS MIX LR Antenna: High-Gain VHF/UHF Reception Discover the Televes DAT BOSS MIX LR antenna, a state-of-the-art solution for long-range over-the-air TV signal reception. This repack-ready antenna features automatic gain control, independent VHF/UHF amplification, and advanced filtering for optimal performance in challenging environments.
	Televes V Zenit MIX Antenna High-VHF/UHF - Technical Specifications Detailed technical specifications and features of the Televes V Zenit MIX antenna, designed for High-VHF/UHF reception, highlighting its robustness, compactness, and performance.

Televes  V Zenit MIX antenna High-VHF/UHF The V Zenit MIX antenna is designed for robust and compact High-VHF and UHF signal reception. It features a V-type structure with a central mast and two side arms, each equipped with a series of directors and a reflector. The antenna is constructed from high-quality materials and is designed for easy installation and maintenance. <table border="1"><thead><tr><th>Model</th><th>Ref. 149884</th></tr></thead><tbody><tr><td>Material</td><td>Aluminum</td></tr><tr><td>Weight</td><td>1.5 kg</td></tr><tr><td>Height</td><td>1.2 m</td></tr><tr><td>Width</td><td>0.8 m</td></tr><tr><td>Depth</td><td>0.1 m</td></tr><tr><td>Frequency range</td><td>30 - 1000 MHz</td></tr><tr><td>Gain</td><td>10 dBi</td></tr><tr><td>Beam width</td><td>30°</td></tr><tr><td>Impedance</td><td>50 Ohm</td></tr><tr><td>Connector</td><td>SO-239</td></tr></tbody></table>	Model	Ref. 149884	Material	Aluminum	Weight	1.5 kg	Height	1.2 m	Width	0.8 m	Depth	0.1 m	Frequency range	30 - 1000 MHz	Gain	10 dBi	Beam width	30°	Impedance	50 Ohm	Connector	SO-239	Televes V Zenit MIX Antenna High-VHF/UHF - Technical Specifications Detailed technical specifications and features of the Televes V Zenit MIX antenna, designed for robust and compact High-VHF and UHF signal reception. Includes performance data, construction details, and physical dimensions.
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Documents - Televes – 149884

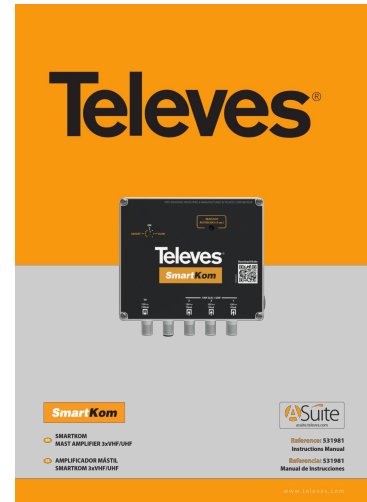


[\[pdf\]](#) User Manual Instructions

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Kit Antenna / Kit Antena Ref. **149884** Ant-149831 PSU-550104 MIX LR UHF Directors B1 B2 B3 UHF Director Spacers DE Main Assembly b1 a1 A b2 a2 a4 b3 a3 Mounting Clamp Assemblies VHF Reflector Extension c4 C F x2 Support Braces G x2 H x2 Reflector Self-locking Cla...

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[\[pdf\]](#) User Manual Instructions Specifications Catalog

Televes Corporation® SmartKom 531981 Antenna Combiner Skywalkergproxyskywalker Catalog Manuals TLV1017 Manual |||

SMARTKOM EN MAST AMPLIFIER 3xVHF/UHF ES AMPLIFICADOR MSTIL SMARTKOM 3xVHF/UHF asuite.televes.com Re ... ution to ensure the most reliable television reception possible when used with SmartKom. Reference **149884** 148883 148383 Frequency bands VHF high - UHF VHF high - UHF VHF low VHF high- UHF Range Fr...

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DAT BOSS MIX LR antenna High-VHF/UHF (Repack Ready)

The DAT BOSS LR Mix is an apex of the air long range over the air TV antenna that automatically adapts its gain in real time to optimize the reception of television signals, ensuring the optimum level of signal is delivered at all times. This latest repack-ready version has been completely redesigned from the ground up for the new US broadcast frequencies, significantly improving gain and range over previous generations. Featuring any interfering 5G signal above 600MHz, and providing independent amplification for the VHF and UHF bands.

The DAT BOSS LR Mix is able to receive very weak distant signals while at the same time avoiding overload caused by very strong signals. This is a very high gain directional antenna designed to offer stable and high quality reception of VHF and high VHF signals only (RF channels 7-36) in challenging long range and fringe receiving scenarios despite continuous changes in weather and transmitting conditions thanks to its exclusive and intelligent built-in TForce amplifier. The TForce proprietary stacked triple boom design ensures market leading low gain while still maintaining a compact and install friendly form factor. No additional preamplifier purchase is required as the antenna includes a built-in class very low noise TForce preamplifier built in right at the dipole with automatic gain control, plus FM and cellphone signal filtering adapting to any installation situation.

A low-consumption UL-listed power supply is included providing low output for consumer distribution in additional TV sets. For only its industry experts rate about the DAT BOSS LR Mix exceptional long range performance and market leading gain but also the unparalleled manufacturing quality using only the finest materials (aluminum, stainless steel, ABS plastic) ensuring years of trouble-free operation in the most challenging environments. It ships as a compact package including the tools needed for assembly. The DAT BOSS LR Mix is your best option for a long range high gain antenna with automatic gain control and interference filtering to ensure the best possible reception of high VHF and UHF signals under the most challenging circumstances.

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Televés 149884 productsheet us global televés index store sku |||

Televés reserves the right to modify the product DAT BOSS MIX LR antenna High-VHF/UHF Repack Ready ... High VHF and UHF signals under the most challenging circumstances. <https://www.televés.com> 1 Ref. **149884** Art.Nr EAN13 8424450247037 Highlights The antenna has been completely redesigned for recep... lang:en score:30 filesize: 479.45 K page_count: 4 document date: 2023-04-23



DAT BOSS MIX LR antenna High-VHF/UHF (Repack Ready)

Long-range intelligent antenna with the BOSS Tech system. Specially designed for quality reception of mixed high-VHF/UHF under extremely difficult reception conditions thanks to its design and optimizing the rejection of interference from other frequency bands. It includes a filter to optimize LFB band reception up to channel 36 (Repack Ready).

The antenna design provides the base UHF structure with three elements (dipole and two reflectors) specifically designed for high-VHF, thus allowing a consistent reception of both bands.

The antenna is provided with a high-performance switch mode power supply to complement the BOSS system with a compact and pleasing design. Easy top rated C16 HDTV shows for free and ensure your installation is ready for NextGen TV (ATSC 3.0).

Ref. 149884	Art. Nr.	8424450247037
	EAN13	

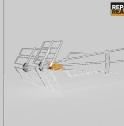
Highlights

- Use this antenna to join the "cord-cutting" movement and enjoy top rated HDTV shows for free (abc HD, CBS HD, FOX HD, PBS HD, the CW, Discovery HD, ...)
- High dynamic range: it allows the reception of high-quality TV in a variety of critical situations, from areas where signals are very weak to installations with high signal strength
- Expanded DTT coverage area up to 27% higher than previous models, allowing the capture of signals distributed over 100 miles.
- More stable signal reception: supports signal variations or fading with no effect on the TV installation
- Optimal C/N: thanks to a very low noise figure that enhances the received signal quality
- Very high gain: TForce technology provides BOSS with an increase in gain

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Televés reserves the right to modify the product DAT BOSS MIX LR antenna High-VHF/UHF Repack Ready ... rated OTA HDTV shows for free and ensure your installation is ready for NextGen TV ATSC 3.0 . Ref. **149884** Art.Nr EAN13 8424450247037 Highlights Use this antenna to join the cord-cutting movement... lang:en score:30 filesize: 477.25 K page_count: 3 document date: 2023-05-28



DAT BOSS MIX LR antenna High-VHF/UHF (Repack Ready)

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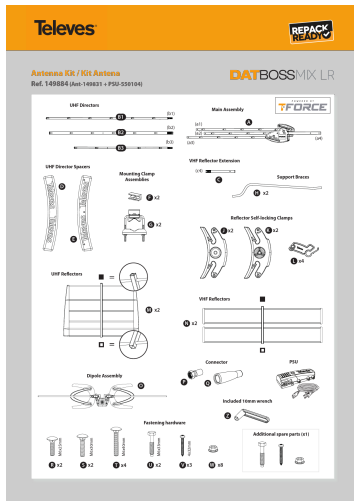
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A low-consumption UL-listed power supply is

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<https://www.televés.com> DAT BOSS MIX LR antenna High-VHF/UHF Repack Ready The DAT BOSS LR Mix is ... ssible reception of High VHF and UHF signals under the most challenging circumstances. Ref. EAN13 **149884** 8424450247037 Other features Colour Orange Packaging info Box Box Pallet 1 pcs. 1 pcs. 20... lang:en score:28 filesize: 182.88 K page_count: 5 document date: 2024-09-26

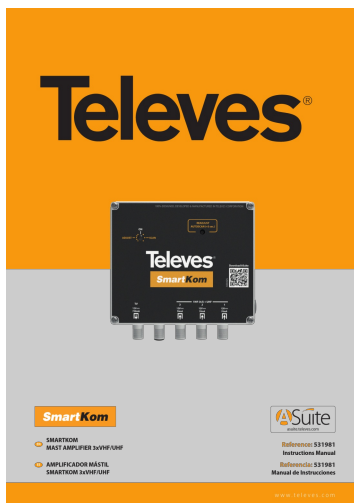


[pdf] Instructions

MIX LR DS03220003 001 ES EN ENUS 149884 televés file 864089 |||

Antenna Kit / Kit Antena Ref. **149884** Ant-149831 PSU-550104 MIX LR UHF Directors UHF Director Spacers D E B1 b1 b2 B2 b3 B3 Mounting Clamp Assemblies F x2 Main Assembly a1 A a2 a4 a3 VHF Reflector Extension c4 C Support Braces H x2 G x2 Reflector Self-locking Clamps ...

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[pdf] User Manual Instructions Specifications

Reference 531981 Referencia Manual solidsignal Manuals |||

SMARTKOM EN MAST AMPLIFIER 3xVHF/UHF ES AMPLIFICADOR MSTIL SMARTKOM 3xVHF/UHF asuite.televés.com Re ... ution to ensure the most reliable television reception possible when used with SmartKom. Reference **149884** 148883 148383 Frequency bands VHF high - UHF VHF high - UHF VHF low VHF high- UHF Range Fr...

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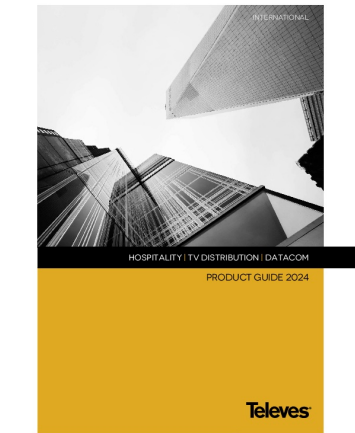


[pdf] Guide Catalog

Product Guide International ProductGuide2022 docs televés web catalogo |||

INTERNATIONAL PRODUCT GUIDE 2022 ALL THE FUNCTIONS YOU NEED, ALSO IN FIBRE OPTICS H30Crystal is th ... 110Vac UL Listed Single Packing DAT BOSS MIX LR Terrestrial Antenna HighVHF/UHF Ch5-13/14-36 **149884** G 8.5/18dBi BOSS OFF, G 36.5/46dBi BOSS ON PSU included 12V-220mA 110Vac UL Listed Single...

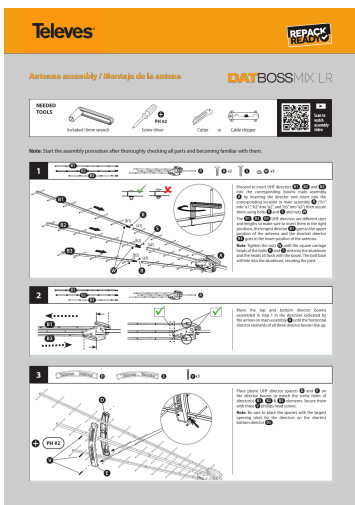
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Televes Product Guide 2024: Hospitality, TV Distribution, and Datacom Solutions

Explore the comprehensive Televes Product Guide 2024, featuring advanced solutions for Hospitality, TV Distribution, and Datacom. Discover a wide range of products including GPON, optical fiber, networking, IPTV, terrestrial antennas, satellite dishes, and professional test equipment designed for modern telecommunication installations.

lang:en score:27 filesize: 16.92 M page_count: 92 document date: 2024-01-15



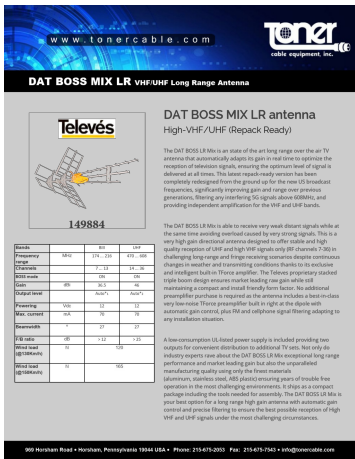
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149884 assembly solidsignal Manuals |||

Antenna assembly / Montaje de la antena MIX LR NEEDED TOOLS Included 10mm wrench PH #2 Screw driver Cutter or Cable stripper Scan to watch assembly video

Note: Start the assembly procedure after thoroughly checking all parts and becoming familiar with them. B1 1 B2 B3 B1 B2 B3 R b1...

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Candy Fenstermacher DAT BOSS MIX LR antenna 149884 Televes VHF UHF Long Range Antenna tonercable 2022 03 |||

DAT BOSS MIX LR VHF/UHF Long Range Antenna Bands Frequency range Channels BOSS mode Gain Output level Powering Max. current Beamwidth F/B ratio Wind load 130Km/h Wind load 150Km/h **149884** MHz dBi Vdc mA dB N N BIII 174 ... 216 UHF 470 ... 608 7 ... 13 ON 36.5 Auto*1 14 ... 36 ON 46 Auto...

lang:en score:26 filesize: 3.64 M page_count: 2 document date: 2022-03-23

Televes



REFPACK

DAT BOSS MIX LR
antenna High-VHF/UHF
(Repack Ready)

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A low-consumption UL-listed power supply is

<https://www.televes.com>

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Televes DAT BOSS MIX LR Antenna: High-Gain VHF/UHF Reception

Discover the Televes DAT BOSS MIX LR antenna, a state-of-the-art solution for long-range over-the-air TV signal reception. This repack-ready antenna features automatic gain control, independent VHF/UHF amplification, and advanced filtering for optimal performance in challenging environments.

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Televes



REFPACK

DAT BOSS MIX LR
antenna High-VHF/UHF
(Repack Ready)

The DAT BOSS LR Mix is an state of the art long range over the air TV antenna that automatically adapts to gain in real time to optimize the reception of television signals, ensuring the optimum level of signal is delivered at all times. This latest repack-ready version has been completely redesigned from the ground up for the new US broadcast frequencies, significantly improving gain and range over previous generations, filtering any interfering 5G signals above 600MHz, and providing independent amplification for the VHF and UHF bands.

The DAT BOSS LR Mix is able to receive very weak distant signals while at the same time avoiding overload caused by very strong signals. This is a very high gain directional antenna designed to offer stable and high quality reception of UHF and high VHF signals only (RF channels 7-36) in challenging long-range and fringe receiving scenarios despite continuous changes in weather and transmitting conditions thanks to its exclusive and intelligent built-in TForce amplifier. The Televes proprietary stacked triple boom design ensures market leading raw gain while still maintaining a compact and install friendly form factor. No additional preamplifier purchase is required as the antenna includes a best-in-class very low-noise TForce preamplifier built in right at the dipole with automatic gain control, plus FM and cellphone signal filtering adapting to any installation situation.

A low-consumption UL-listed power supply is

<https://www.televes.com>

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Televes Ref 149884 SA Sell Spec Sheet 2 TelevesÂ® DAT Series BOSS Mix LR Outdoor High VHF UHF HDTV Antenna 0e4607484161ed7c464c321d3d4a849e0216924a spec TLVS149884 petra attachment 9482134 65c290d811b39314847154 |||

https://www.televes.com DAT BOSS MIX LR antenna High-VHF/UHF Repack Ready

The DAT BOSS LR Mix is ... ssible reception of High VHF and UHF signals under the most challenging circumstances. Ref. EAN13 **149884** 8424450247037 Other features Colour Orange Packing Box Box Pallet Highlights 1 pcs. 1 pcs...

lang:en score:25 filesize: 182.88 K page_count: 5 document date: 2023-07-03

Televes



REFPACK

DAT BOSS MIX LR
antenna High-VHF/UHF
(Repack Ready)

The DAT BOSS LR Mix is an state of the art long range over the air TV antenna that automatically adapts to gain in real time to optimize the reception of television signals, ensuring the optimum level of signal is delivered at all times. This latest repack-ready version has been completely redesigned from the ground up for the new US broadcast frequencies, significantly improving gain and range over previous generations, filtering any interfering 5G signals above 600MHz, and providing independent amplification for the VHF and UHF bands.

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A low-consumption UL-listed power supply is

<https://www.televes.com>

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Televes Ref 149884 SA DAT BOSS MIX LR antenna High VHF UHF Repack ReadyThe Mix is an state of the art long range over air TV that automatically adapts its gain in real time to optimize the149884 en US product sheet PSH01230901 149884televes us file InglesAmericano 1224548 |||

https://www.televes.com DAT BOSS MIX LR antenna High-VHF/UHF Repack Ready

The DAT BOSS LR Mix is ... ssible reception of High VHF and UHF signals under the most challenging circumstances. Ref. EAN13 **149884** 8424450247037 Other features Colour Orange Packaging info Box Box Pallet 1 pcs. 1 pcs. 20...

lang:en score:23 filesize: 182.88 K page_count: 5 document date: 2024-09-26



[\[pdf\]](#) User Manual Instructions Specifications

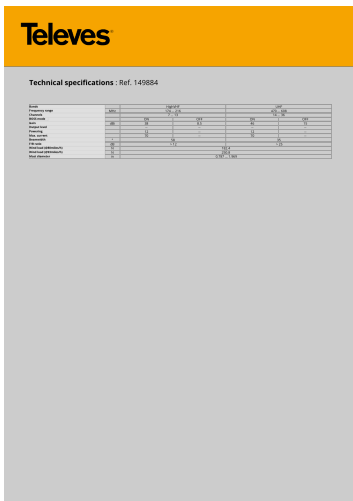
Full Manual Spec SheetTeleves SmartKom 531983 Rotor Killer Antenna Combiner Preamp Ness

Electronics Incsmart komcdn shopify s files 1 0429 3050 3842 smart kom v 1675883442 |||

SMARTKOM EN MAST AMPLIFIER 3xVHF/UHF ES AMPLIFICADOR MSTIL

SMARTKOM 3xVHF/UHF asuite.televes.com Re ... ution to ensure the most reliable television reception possible when used with SmartKom. Reference **149884** 148883 148383 Frequency bands VHF high - UHF VHF high - UHF VHF low VHF high- UHF Range Fr...

lang:en score:21 filesize: 5.89 M page_count: 27 document date: 2023-02-08



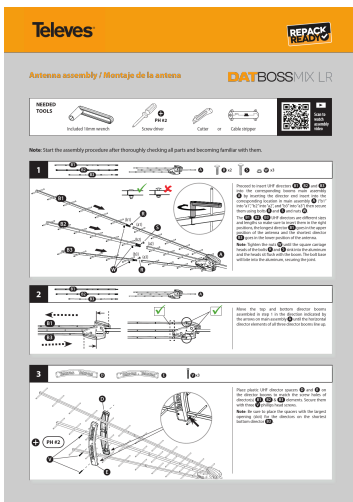
[\[pdf\]](#) Specifications

149884 example televes Televes Corporation Technical specifications technical en US TEC01220023 0

11 MB DAT BOSS MIX LR antenna High VHF UHF Repack Ready file 17 InglesAmericano 1340181 |||

Technical specifications : Ref. **149884** Bands Frequency range Channels BOSS mode Gain Output level Powering Max. current Beamwidth F/B ratio Wind load 80miles/h Wind load 93miles/h Mast diameter MHz dBi dB N N in HighVHF UHF 174 ... 216 470 ... 608 7 ... 13 14 ... 36 ON OFF ON OFF ...

lang:en score:21 filesize: 116.66 K page_count: 1 document date: 2025-03-14



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Televes DS10210001 001 ES EN 149884 televes file 135881 |||

Antenna assembly / Montaje de la antena MIX LR NEEDED TOOLS Included 10mm wrench PH #2 Screw driver Cutter or Cable stripper Scan to watch assembly video

Note: Start the assembly procedure after thoroughly checking all parts and becoming familiar with them. B1 1 B2 B3 B1 B2 B3 R b1...

lang:en score:20 filesize: 19.15 M page_count: 4 document date: 2022-03-14

[pdf] Installation Guide

Candy Fenstermacher DAT BOSS MIX LR VHF UHF Long Range Antenna Toner CableThe Teledes proprietary stacked triple boom design ensures market leading raw gain while still maintaining a compact and install friendly form factor No v1tonercable 2022 03 srsItid

AfmBOoqEBz6v1qYVtd4I85bIpIDbvPaBJtiG5N1TxG58 WnNt8h0S68B CableDAT No This is very high directional antenna designed to offer stable quality reception of signals only RF channels 7 36

inv1v1tonercable WnNt8h0S68Btonercable AfmBOorkREU P0iEZq0Y UwM Qz6nQNVy

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AfmBOopoMsQhTbnF NDe7syc04gyGG7o0rNn3wicuJeANwg Fw9wuMBB ||| ||| DAT BOSS MIX LR VHF/UHF Long Range Antenna Bands Frequency range Channels BOSS mode Gain Output level

Powering Max. current Beamwidth F/B ratio Wind load 130Km/h Wind load 150Km/h 149884 MHz dBi

Vdc mA dB N N BIII 174 . 216 UHF 470 . 608 7 ||| DAT BOSS MIX LR VHF/UHF Long Range Antenna

Bands Frequency range Channels BOSS mode Gain Output level Powering Max. current Beamwidth F/B ratio Wind load 130Km/h Wind load 150Km/h 149884 MHz dBi Vdc mA dB N N BIII 174 . 216 UHF 470 .

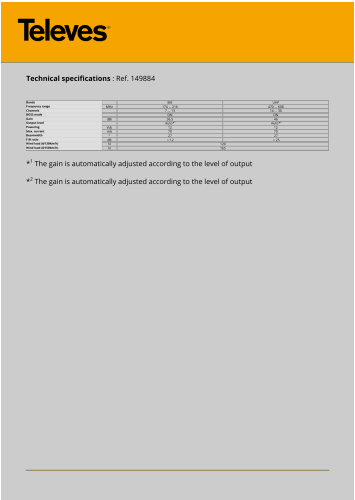
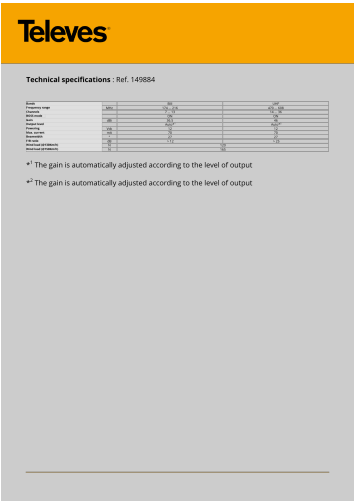
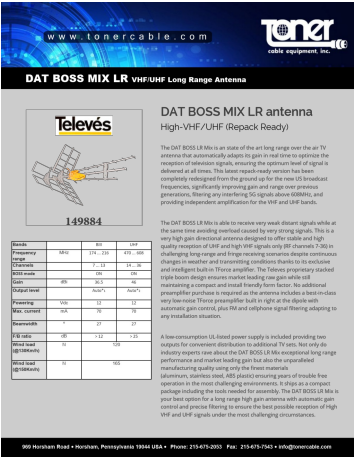
608 7

DAT BOSS MIX LR VHF/UHF Long Range Antenna Bands Frequency range

Channels BOSS mode Gain Output level Powering Max. current Beamwidth F/B ratio Wind load 130Km/h Wind load 150Km/h **149884** MHz dBi Vdc mA dB N N BIII 174 ...

216 UHF 470 ... 608 7 ... 13 ON 36.5 Auto*1 14 ... 36 ON 46 Auto...

lang:en **score:20** filesize: 3.64 M page_count: 2 document date: 2022-03-23



[pdf] Specifications

149884 example teledes Teledes Corporation Tech SpecsTeledes DAT BOSS MIX LR Repack Ready!

Antenna W 5G Filtered Pr Ness Electronics Inctechnical specifications en GB TEC01220023 149884cdn

shopify s files 1 0429 3050 3842 technical v 1646432296 |||

Technical specifications : Ref. **149884** Bands Frequency range Channels BOSS mode

Gain Output level Powering Max. current Beamwidth F/B ratio Wind load 130Km/h

Wind load 150Km/h MHz dBi Vdc mA dB N N BIII 174 ... 216 7 ... 13 ON 36.5 Auto*1

12 70 27 12 120 165 *1 The gain is automatically...

lang:tl **score:20** filesize: 116.62 K page_count: 1 document date: 2022-02-24

[pdf] Specifications

149884 example teledes Teledes Corporation Technical specifications Ref prieš 5 dienas — BIII UHF

Frequency range MHz 174 216 470 608 Channels 7 13 14 36 BOSS mode ON Gain dBi 46 Output level

Auto*1 technical en GB TEC01220023 file Ingles 127614 |||

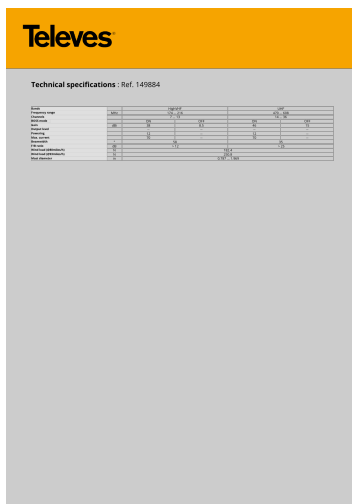
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Gain Output level Powering Max. current Beamwidth F/B ratio Wind load 130Km/h

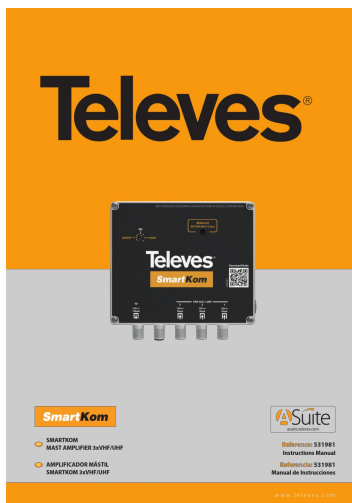
Wind load 150Km/h MHz dBi Vdc mA dB N N BIII 174 ... 216 7 ... 13 ON 36.5 Auto*1

12 70 27 12 120 165 *1 The gain is automatically...

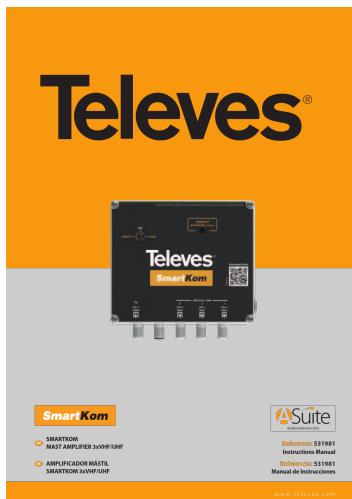
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149884 example televes Televes Corporation Technical specifications Ref Feb 17 2025 — HighVHF UHF
Frequency range MHz 174 216 470 608 Channels 7 13 14 36 BOSS mode ON OFF Gain dBi 38 8 5 46
15 technical en US TEC01220023 file 16 InglesAmericano 1306834 v 1328386727 |||
Technical specifications : Ref.**149884** Bands Frequency range Channels BOSS mode
Gain Output level Powering Max. current Beamwidth F/B ratio Wind load 80miles/h
Wind load 93miles/h Mast diameter MHz dBi dB N N in HighVHF UHF 174 ... 216 470
... 608 7 ... 13 14 ... 36 ON OFF ON OFF ...
lang:tl **score:19** filesize: 116.66 K page_count: 1 document date: 2025-02-08



Reference 531981 Referencia MUS01230000 001 ES EN ENUS teletes file 760029 |||
SMARTKOM EN MAST AMPLIFIER 3xVHF/UHF ES AMPLIFICADOR MSTIL
SMARTKOM 3xVHF/UHF asuite.teletes.com Re ... ution to ensure the most reliable
television reception possible when used with SmartKom. Reference **149884** 148883
148383 Frequency bands VHF high - UHF VHF high - UHF VHF low VHF high- UHF
Range Fr...
lang:en score:18 filesize: 6.3 M page_count: 28 document date: 2023-09-15



Reference 531981 Referencia MUS01230000 001 760029 televes us file ES EN ENUS |||
SMARTKOM EN MAST AMPLIFIER 3xVHF/UHF ES AMPLIFICADOR MSTIL
SMARTKOM 3xVHF/UHF asuite.televes.com Re ... ution to ensure the most reliable
television reception possible when used with SmartKom. Reference **149884** 148883
148383 Frequency bands VHF high - UHF VHF high - UHF VHF low VHF high- UHF
Range Fr...
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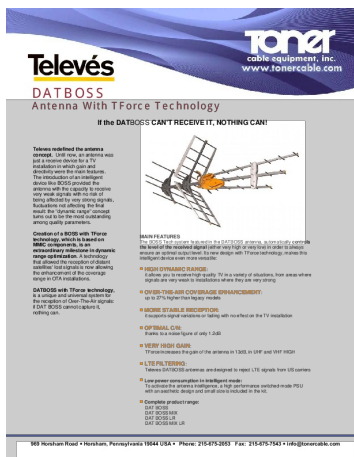
[pdf] User Manual Instructions Specifications

Reference 531983 Referencia MUS02250003 000 ES EN televés us file 1350779 |||

EN SMARTKOM MAST AMPLIFIER 3xVHF/UHF ES AMPLIFICADOR MSTIL

SMARTKOM 3xVHF/UHF Reference: 531983 Ins ... ution to ensure the most reliable television reception possible when used with SmartKom. Reference **149884** 148883 148383 Frequency bands VHF high - UHF VHF high - UHF VHF low VHF high- UHF Range Fr...

lang:en score:17 filesize: 5.54 M page_count: 29 document date: 2025-04-02



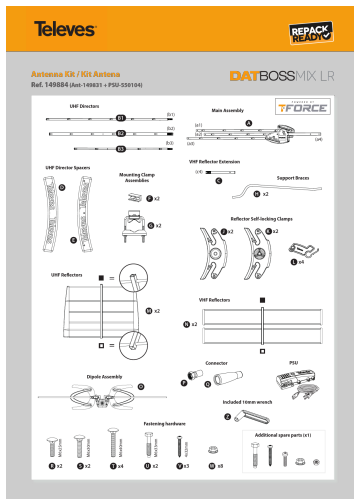
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Toner TEHQ6 Encoder Host TCE CABLE TOOLS qxd candy DATBOSS Spec Sheet MIX LR VHF H UHF

149884 Cable Televés tonercable 2021 06 |||

7 266 QWHQQD:LWK7 RUFH7HFKQRORJ If the DATBOSS CAN T RECEIVE IT, NOTHING CAN Televés redefined the antenna concept. Until now, an antenna was just a receive device for a TV installation in which gain and directivity were the main features. The introduction of an intelligent device like BOSS pr...

lang:en score:16 filesize: 1.25 M page_count: 5 document date: 2017-07-26



[pdf] Instructions

Sell Spec Sheet Televés® DAT Series BOSS Mix LR Outdoor High VHF UHF HDTV Antenna

5439471be5e1fa1d20abfc875cc8c3bc6d8a3d90 spec1 TLVS149884 petra attachment 9482133 65c290d81149b151928911 |||

Antenna Kit / Kit Antena Ref. **149884** Ant-149831 PSU-550104 MIX LR UHF Directors UHF Director Spacers D E B1 b1 b2 B2 b3 B3 Mounting Clamp Assemblies F x2 Main Assembly a1 A a2 a4 a3 VHF Reflector Extension c4 C Support Braces H x2 G x2 Reflector Self-locking Clamps ...

lang:en score:15 filesize: 5.78 M page_count: 2 document date: 2022-03-14



[\[pdf\]](#) Catalog

GUÍA DE PRODUCTO 2025 TELEVES 598001 OTDR Basic para la Medición de Fibra Óptica Monomodo SM 1310 1550nm 1 598002 PRO y Guia Producto Infraestructuras LATAM docs televes web catalogo |||

LATAM HOSPITALITY DISTRIBUCION TV DATACOM INFRAESTRUCTURAS DE TELECOMUNICACION GUA DE PRODUCTO 202 ... y Certificacin UL Embalaje individual Antena Terrestre DAT BOSS MIX LR BIII/UHF C7-13/14-36 **149884** G 8,5/18dBi BOSS OFF, G 36,5/46dBi BOSS ON Con Fuente de Alimentacin 12V-220mA 110Vac y Cer...

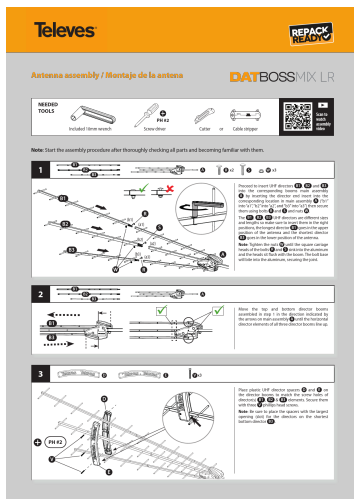
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[Guía de Producto 2023 Televes LATAM](#)

Catálogo completo de productos Televes para 2023 en la región de Latinoamérica, cubriendo soluciones de hospitality, networking, fibra óptica, data, TV distribution y equipamiento profesional.

lang:es **score:12** filesize: 50.13 M page_count: 72 document date: 2023-02-16



[\[pdf\]](#) Instructions

Assembly InstructionsTeleves 149884 DAT BOSS MIX LR Repack Ready! Antenna W 5G Filtered Pr
Ness Electronics Inc149884 assembly instcdn shopify s files 1 0429 3050 3842 inst v 1676297338 |||

Antenna assembly / Montaje de la antena MIX LR NEEDED TOOLS Included 10mm wrench PH #2 Screw driver Cutter or Cable stripper Scan to watch assembly video

Note: Start the assembly procedure after thoroughly checking all parts and becoming familiar with them. B1 1 B2 B3 B1 B2 B3 R b1...

lang:en **score:12** filesize: 19.15 M page_count: 4 document date: 2022-03-14



[\[pdf\]](#) Guide Catalog

ProductGuide2023 International docs televes web catalogo |||

INTERNATIONAL PRODUCT GUIDE 2023 ALL THE FUNCTIONS YOU NEED,
ALSO IN FIBRE OPTICS H30Crystal is th ... 110Vac UL Listed Single Packing DAT
BOSS MIX LR Terrestrial Antenna HighVHF/UHF Ch7-13/14-36 **149884** G 8.5/18dBi
BOSS OFF, G 36.5/46dBi BOSS ON PSU included 12V-220mA 110Vac UL Listed
Single...

lang:en **score:11** filesize: 67.38 M page_count: 92 document date: 2023-02-27