

## KCR DVP-SR520P

# KCR 14.0-inch Portable DVB-T2 Digital TV User Manual

Model: DVP-SR520P

## INTRODUCTION

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Thank you for purchasing the KCR 14.0-inch Portable DVB-T2 Digital TV. This compact and versatile television is designed for both home and portable use, featuring a high-quality LED screen, DVB-T2 digital tuner, and multiple power options. Please read this manual carefully before operating the device to ensure proper use and to maximize its performance and longevity.



Image: Front view of the KCR Portable DVB-T2 Digital TV, showcasing its screen, control buttons, included remote control, and portable antenna.

## WHAT'S IN THE BOX

Please check the package contents to ensure all items are present:

- Portable TV Unit
- Remote Control
- Power Adapter (AC)
- Car Charger (12V)
- Portable Antenna
- AV Cables
- User Manual

# Product Dimensions



Image: A visual representation of all items included in the product packaging, such as the TV, remote, various cables, and power adapters.

## PRODUCT OVERVIEW

### Ports and Connections

Familiarize yourself with the various input and output ports on your KCR Portable TV:

### DC-12V

To connect to a 12 volt power supply

### Power on/off

To turn the TV on and off

### Headphone out

To connect the earphones

### AV in

Connect the AV cable in

### HDMI

To connect a HD signal output device, such as a set top box

### Aerial

To connect an RF coaxial cable



### USB

Allows for the connection of a USB storage device



Image: A detailed diagram highlighting the DC-12V power input, power on/off switch, headphone out, AV in, HDMI input, and Aerial (RF coaxial) connection on the side of the TV.

- **DC-12V Input:** For connecting the 12V power adapter or car charger.
- **Power On/Off Switch:** To turn the TV on and off.
- **Headphone Out:** 3.5mm jack for connecting headphones.
- **AV In:** For connecting external devices using AV cables.
- **HDMI In:** High-Definition Multimedia Interface for connecting HD signal output devices like set-top boxes or game consoles.
- **Aerial (RF):** For connecting the portable antenna or a standard RF coaxial cable from a larger antenna.
- **USB Port:** For connecting USB storage devices to play multimedia files.



## FUTURE-PROOF INPUTS FOR DVB-T2 TV CONNECTIVITY OPTIONS

Image: Rear view of the KCR Portable TV, showing the integrated kickstand, speaker locations, and the arrangement of the input/output ports on the side.

### SETUP

#### Powering On the TV

The KCR Portable TV offers three power options:

1. **AC Power:** Connect the provided AC power adapter to the DC-12V input on the TV and plug it into a standard wall outlet.
2. **12V Car Power:** For use in vehicles or RVs, connect the provided 12V car charger to the DC-12V input and plug it into your vehicle's cigarette lighter socket.
3. **Rechargeable Battery:** The TV has a built-in rechargeable battery. Ensure it is charged before portable use. A full charge provides approximately 2-2.5 hours of playback. Charging takes approximately 4 hours.

# Antenna installation



Image: The KCR Portable TV connected to a 12V car power cable, illustrating its use in a vehicle or RV setting.

## Ficha de información del producto

REGLAMENTO DELEGADO (UE) 2019/2013 DE LA COMISIÓN en lo relativo al etiquetado energético de las pantallas electrónicas

Parámetro	Parámetro o valor y precisión	Unidad
1. Nombre o marca comercial del proveedor	KCR	
Dirección del proveedor	EUBRIDGE ADVISORY GMBH, Virginia Str. 2#Butzbach, DE	
2. Identificador del modelo	NS-1302	
3. Clase de eficiencia energética para el rango dinámico normal (SDR)	F	
4. Demanda de potencia en modo encendido en SDR	23,0	W
5. Clase de eficiencia energética para el alto rango dinámico (HDR)	no aplicable	
6. Demanda de potencia en modo encendido en HDR, si se aplica	no aplicable	W
7. Demanda de potencia en modo desactivado, si procede	0,2	W
8. Demanda de potencia en modo preparado, si procede	0,4	W
9. Demanda de potencia en modo preparado en red, si procede	no aplicable	W
10. Categoría de pantalla electrónica	Televisión	
11. Ratio de tamaño	16 : 10	
12. Resolución de pantalla	1 280 x 800	pixels
13. Diagonal de la pantalla	35,8	cm
14. Diagonal de la pantalla	14	pulgadas

15.	Superficie visible de la pantalla	5,5	dm <sup>2</sup>
16.	Tecnología usada en el panel	OLED	
17.	Control automático de brillo (ABC) disponible	No	
18.	Sensor de reconocimiento vocal disponible	No	
19.	Sensor de presencia disponible	No	
20.	Frecuencia de refresco de la imagen (por defecto)	50	Hz
21.	Disponibilidad mínima garantizada de actualizaciones de software y de firmware (a partir de la fecha de introducción en el mercado de la última unidad)	-	Años
22.	Disponibilidad mínima garantizada de piezas de recambio (a partir de la fecha de introducción en el mercado de la última unidad)	-	Años
23.	Disponibilidad mínima garantizada de asistencia para el producto	-	Años
	Duración mínima de la garantía general ofrecida por el proveedor	-	Años

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24.	Tipo de fuente de alimentación	Externa	
25.	Fuente de alimentación externa (no normalizada e incluida en la caja del producto)		
	<i>i</i>	-	
	<i>ii</i>	Tensión de entrada	240 V
	<i>iii</i>	Tensión de salida	12,0 V
26.	Fuente de alimentación externa normalizada (o una adecuada, si no está incluida en la caja del producto)		
	<i>i</i>	-	
	<i>ii</i>	Tensión de salida requerida	- V
	<i>iii</i>	Intensidad de corriente requerida (mínima)	- A
	<i>iv</i>	Frecuencia de corriente requerida	- Hz

Modelo introducido en el mercado de la Unión desde 25/02/2023



Número de registro EPREL: 1495436

<https://eprel.ec.europa.eu/qr/1495436>

Proveedor: EUREP GmbH (Representante autorizado)

Sitio web:

Servicio de atención al cliente:

Nombre: EUBRIDGE ADVISORY GMBH

Sitio web:

Correo electrónico: [eubridge@outlook.com](mailto:eubridge@outlook.com)

Teléfono: +4968196989045

Dirección:  
Virginia Str. 2#Butzbach  
Alemania

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Image: The KCR Portable TV displayed with an icon indicating its rechargeable battery feature, emphasizing its portability.

## Antenna Connection

To receive digital TV channels, connect the portable antenna (or your external antenna) to the Aerial (RF) input on the TV.



Image: A close-up view of the rear of the KCR Portable TV, showing the portable antenna connected to the RF input port.

## Initial Channel Scan

After connecting the power and antenna, turn on the TV using the power switch. The first time you power on, or after a factory reset, the TV may prompt you to perform an automatic channel scan. Follow the on-screen instructions to scan for available DVB-T2 digital channels in your region. This process will automatically detect and store all receivable channels.

## OPERATING INSTRUCTIONS

### Basic TV Operation

- **Power On/Off:** Use the power switch on the TV or the power button on the remote control.
- **Channel Selection:** Use the CH+/CH- buttons on the TV or the remote control to change channels. You can also enter channel numbers directly using the remote's numeric keypad.
- **Volume Adjustment:** Use the VOL+/VOL- buttons on the TV or the remote control to adjust the volume.
- **Menu Navigation:** Press the MENU button to access the TV's settings. Use the arrow keys (Up/Down/Left/Right) and OK button on the remote to navigate and select options.

- **Source Selection:** Press the SOURCE button to switch between different input sources (DVB-T2, HDMI, AV, USB).

## Multimedia Playback (USB)

The KCR Portable TV supports playback of various multimedia files from a USB storage device. Insert your USB drive into the USB port on the TV. Select 'USB' as the input source. You can then browse and play your movies, photos, and music.

Supported formats include:

- **Video:** AVI, MP4, MPG, MOV, MKV, DIVX, VOB, FLV, 3GP, DAT, MPEG, H.264, H.265 (HEVC)
- **Audio:** MP3, WMA, M4A, AAC
- **Image:** JPG, JPEG, BMP, PNG



Image: A graphic illustrating the various multimedia formats (video, audio, image, text) supported by the KCR Portable TV for playback via its USB port.

## Connecting External Devices

- **HDMI:** Connect a device such as a set-top box, DVD player, game console, or streaming device to the HDMI input for high-definition video and audio.

- **AV:** Use the provided AV cables to connect older devices with composite video and stereo audio outputs.

## What's in the box?

1. Power cable
2. AV cables
3. 12-volt adapter
4. TV
5. Remote control
6. AAA batteries x 2



Image: A close-up of an HDMI cable being connected to the KCR Portable TV, highlighting the HDMI input port and its function for high-definition media.

## MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the screen and exterior of the TV. For stubborn marks, slightly dampen the cloth with water. Avoid using harsh chemicals or abrasive cleaners.
- **Storage:** When not in use for extended periods, store the TV in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** To prolong the life of the built-in rechargeable battery, avoid fully discharging it frequently. If storing for a long time, charge it to about 50% every few months.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
No power	Power adapter not connected; battery discharged; power switch off.	Ensure power adapter is securely connected and plugged in. Charge the battery. Turn the power switch to ON.

Problem	Possible Cause	Solution
No signal / Poor picture quality	Antenna not connected or positioned correctly; weak signal; incorrect input source.	Check antenna connection and position. Try repositioning the antenna for better reception. Perform a channel scan. Ensure correct input source is selected (DVB-T2).
No sound	Volume too low or muted; external device audio issue.	Increase volume. Check if muted. If using external device, check its audio settings and cables.
Remote control not working	Batteries dead or incorrectly inserted; obstacle between remote and TV; remote sensor blocked.	Replace batteries. Ensure correct polarity. Remove any obstacles. Point remote directly at the TV's sensor.
USB media not playing	Unsupported file format; USB drive not recognized.	Check if the file format is supported (refer to Multimedia Playback section). Ensure USB drive is formatted correctly (FAT32 recommended). Try another USB drive.

## SPECIFICATIONS

Feature	Specification
Brand	KCR
Model Name	KCR TV Digital Portátil DVB-T2
Model Number	DVP-SR520P
Screen Size	14 inches
Display Technology	LCD (TN Panel)
Resolution	1366x768 (720p)
Refresh Rate	60 Hz
Tuner Technology	DVB-T2
Connectivity	USB, HDMI, AV Input
Audio Output Mode	Digital, Stereo
Speaker Output Power	10 Watts (Max 15 Watts)
Power Supply Type	AC & Battery
Battery Type	Lithium Ion (rechargeable, included)
Product Dimensions	22.86 x 27.94 x 17.78 cm
Item Weight	500 grams

For detailed product information and energy efficiency data, please refer to the official EU EPREL database:

<https://eprel.ec.europa.eu/qr/1495436>

## WARRANTY AND SUPPORT

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For information regarding warranty coverage and customer support, please refer to the documentation provided with your purchase or contact the seller directly. Keep your proof of purchase for any warranty claims.

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