

## Cello C2220FSDE

# Cello C2220FSDE 22-inch Full HD LED TV with Integrated DVD Player User Manual

Model: C2220FSDE

## 1. PRODUCT OVERVIEW

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The Cello C2220FSDE is a compact 22-inch Full HD LED television designed for versatile use. It features an integrated DVD player and a triple tuner (DVBT2/S2) for comprehensive signal reception. Its sleek design makes it suitable for various environments, including guest rooms, motorhomes, caravans, trucks, or boats.

Key features include HDMI and USB inputs for connecting external devices like game consoles and hard drives. The USB functionality also supports recording live television and playing stored media. This TV can also function as a monitor for laptops or desktop computers.



## Lecteur DVD intégré

Regardez facilement vos films, vos coffrets DVD et vos séances d'entraînement préférées. Plus besoin de boîtiers, de câbles ou de télécommandes supplémentaires.

**Image 1.1:** The integrated DVD player allows for direct playback of DVDs without additional devices.

## Voyez la différence

La résolution Full HD à haute densité de pixels (1920 x 1080 pixels) vous permet d'obtenir des images plus nettes et plus détaillées.



**Image 1.2:** Experience clear and detailed images with Full HD 1080p resolution.

## 2. SETUP AND INSTALLATION

### 2.1 Unboxing and Contents

Carefully remove all components from the packaging. Ensure the following items are present:

- 1 x Cello 22-inch LED TV
- Power Cord

- Remote Control
- Quick Start Guide
- 2 x AAA Batteries
- TV Stand

## 2.2 Attaching the Stand

Place the TV screen face down on a soft, clean surface to prevent scratches. Align the stand with the mounting holes on the bottom of the TV and secure it using the provided screws.

## 2.3 Connecting Power and Antenna

1. Connect the power cord to the TV's power input and then to a wall outlet.
2. Connect your TV aerial cable to the 'TV Aerial' input on the back of the TV.
3. For satellite reception, connect a satellite dish cable (not supplied) to the 'DVB-S2' input.



Image 2.1: Rear view of the TV showing power, antenna, and other connectivity ports.

## 2.4 External Device Connections

The TV offers various ports for connecting external devices:

- **HDMI:** Connect high-definition devices such as Blu-ray players, game consoles, or set-top boxes.
- **USB:** Connect USB storage devices for media playback or recording.
- **VGA:** Connect a computer for use as a monitor.
- **3.5mm Audio Out:** Connect external headphones or speakers.



## Ports HDMI et USB

Vous pouvez facilement connecter des périphériques externes et des décodeurs aux ports HDMI. Vous pouvez également connecter des disques durs externes au port USB pour lire et enregistrer des fichiers multimédias.

Image 2.2: Illustration of HDMI and USB ports for connecting various devices.



## Tuner satellite intégré

Le tuner satellite intégré vous permet de connecter votre téléviseur à une antenne parabolique (non fournie), afin que vous puissiez profiter de la TV par satellite où que vous soyez.

Image 2.3: The integrated satellite tuner allows connection to a satellite dish for satellite TV reception.

### 3. OPERATING INSTRUCTIONS

## 3.1 Initial Power On and Channel Scan

1. Insert the AAA batteries into the remote control.
2. Press the power button on the remote control or on the TV to turn it on.
3. Follow the on-screen instructions for initial setup, including language selection and automatic channel scanning for DVB-T2 (terrestrial) and DVB-S2 (satellite) signals.

## 3.2 Basic TV Functions

- **Channel Selection:** Use the 'CH+' / 'CH-' buttons or the numeric keypad on the remote control.
- **Volume Control:** Use the 'VOL+' / 'VOL-' buttons.
- **Source Selection:** Press the 'SOURCE' button to switch between inputs (TV, HDMI, USB, DVD).
- **Menu Navigation:** Use the 'MENU' button to access settings and navigation arrows to browse.

## 3.3 Integrated DVD Player Operation

1. Ensure the TV is powered on and the input source is set to 'DVD'.
2. Gently insert a DVD disc into the slot on the side of the TV, label side facing the mirror side (as indicated on the slot).
3. The DVD should load automatically. Use the remote control for playback functions (Play, Pause, Stop, Skip).

## 3.4 USB Recording and Media Playback

- **Media Playback:** Insert a USB storage device into the USB port. Select 'USB' as the input source. Navigate through your files (photos, music, videos) using the remote control.
- **USB Recording (PVR):** While watching live TV, insert a USB storage device. Press the 'RECORD' button on the remote to start recording. You can also use the 'PAUSE' function for time-shifting live TV.

Your browser does not support the video tag.

**Video 3.1:** This video demonstrates the physical controls on the TV and the various input/output ports available on the back and side of the unit, including the DVD slot, USB, HDMI, and antenna connections.

## 4. MAINTENANCE

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### 4.1 Cleaning the TV

- Always unplug the TV from the power outlet before cleaning.
- Use a soft, dry cloth to wipe the screen and cabinet. For stubborn marks, lightly dampen the cloth with water or a mild, non-abrasive screen cleaner.
- Do not use alcohol, benzene, thinners, or other volatile substances, as they may damage the screen or finish.

### 4.2 DVD Player Care

- Keep the DVD slot free from dust and debris.
- Only insert clean, undamaged discs.

## 5. TROUBLESHOOTING

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If you encounter issues with your Cello TV, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No power	Power cord not connected; power outlet faulty	Check power cord connection; try a different outlet
No picture, but sound is present	Incorrect input source selected; faulty cable connection	Press 'SOURCE' to select correct input; check HDMI/VGA cable connections
No sound, but picture is present	Volume too low or muted; external audio device issue	Increase volume; check mute status; ensure external audio devices are connected correctly
Poor picture quality (TV channels)	Weak antenna signal; incorrect antenna connection	Adjust antenna position; check antenna cable connection; perform a channel rescan
DVD not playing	Disc inserted incorrectly; dirty or damaged disc; incorrect source selected	Re-insert disc correctly; clean or replace disc; select 'DVD' source
Remote control not working	Batteries depleted or inserted incorrectly; obstruction between remote and TV	Replace batteries; ensure correct polarity; remove obstructions; point remote directly at TV sensor

For further assistance, please refer to the support section or the full instruction manual available online.

## 6. SPECIFICATIONS

Below are the detailed technical specifications for the Cello C2220FSDE 22-inch Full HD LED TV:

Feature	Specification
Screen Size	22 Inches (54.6 cm diagonal)
Brand	Cello
Display Technology	LED
Resolution	1080p (Full HD, 1920 x 1080 pixels)
Refresh Rate	60 Hz
Special Feature	Integrated DVD Player
Connectivity Technology	HDMI, USB, VGA
Aspect Ratio	16:9
Product Dimensions (D x W x H)	5P x 50.4W x 34.2H cm
Item Weight	2.55 Kilograms

Feature	Specification
Contrast Ratio	600:1
Maximum Brightness	180 NIT Coating
HDR Support	HDR10
Response Time	10 milliseconds
Tuner Type	DVB-C, DVB-S2, DVB-T2
Audio Output Mode	Stereo
Speaker Description	2 x 3 W Pitch Perfect Sound
Power Consumption	21 kWh
Voltage	230 Volts (100-240 V AC 50-60 Hz)
VESA Mount Standard	100 x 100 mm
Model Year	2023

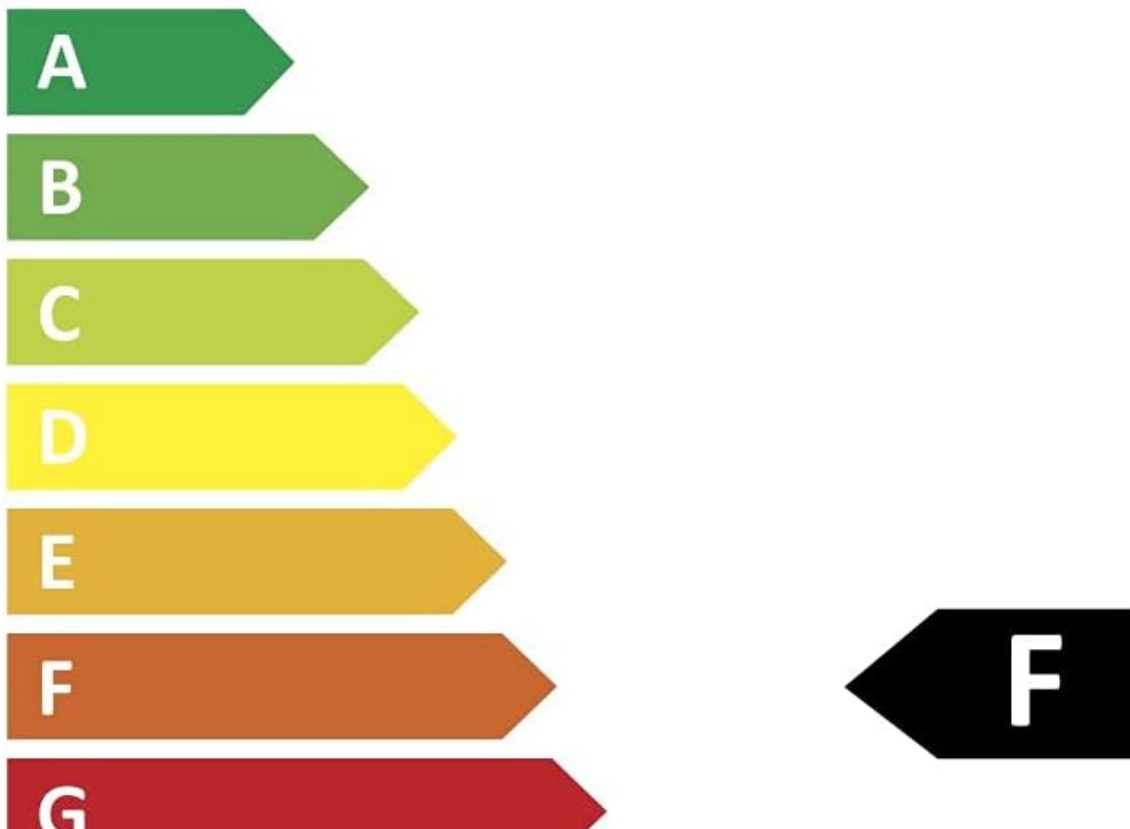


# ENERG



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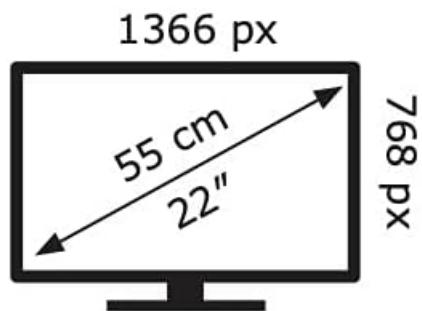
C2220FS



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# 19 kWh/1000h

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2019/2013

**Image 6.1:** Energy efficiency label for the Cello C2220FSDE TV. For more details, visit [EPREL Database](#).

Fiche d'information sur le produit			
RÈGLEMENT DÉLÉGUÉ (UE) 2019/2013 DE LA COMMISSION en ce qui concerne l'étiquetage énergétique des dispositifs d'affichage électronique			
Paramètre	Paramètre ou valeur et précision		Unité
1. Nom ou marque commerciale du fournisseur.	cello		
Adresse du fournisseur.	Cello sales service, Dovecot Hill, Bishop Auckland, DL14 6XW Durham England, UK		
2. Référence du modèle	C2220FS		
3. Classe d'efficacité énergétique pour la gamme dynamique standard (SDR)	E		
4. Puissance appelée en mode marche en SDR	16,0		W
5. Classe d'efficacité énergétique pour la haute gamme dynamique (HDR)	s.o.		
6. Puissance appelée en mode marche pour la haute gamme dynamique (HDR), le cas échéant	s.o.		W
7. Puissance appelée en mode arrêt, le cas échéant	s.o.		W
8. Puissance appelée en mode veille, le cas échéant	0,4		W
9. Puissance appelée en mode veille avec maintien de la connexion au réseau, le cas échéant	s.o.		W
10. Catégorie de dispositif d'affichage électronique	Téléviseur		
11. Rapport de taille	16	:	9
12. Résolution d'écran	1 920	x	1 080 pixels
13. Diagonale de l'écran	55,0		cm
14. Diagonale de l'écran	22		pouces
15. Surface visible de l'écran	12,8		dm <sup>2</sup>
16. Technologie d'affichage utilisée	LED LCD		
17. Réglage automatique de la luminosité (ABC) disponible	Non		
18. Capteur de reconnaissance vocale disponible	Non		
19. Capteur de présence disponible	Non		
20. Taux de fréquence de rafraîchissement de l'image (par défaut)	50		Hz
21. Disponibilité minimale garantie des mises à jour du logiciel et du micrologiciel (à compter de la date de fin de mise sur le marché)			- Années
22. Disponibilité minimale garantie des pièces de rechange (à compter de la date de fin de commercialisation)			- Années
23. Assistance produit minimale garantie			- Années
Durée minimale de la garantie générale offerte par le fournisseur			- Années
24. Type d'alimentation	Externe		
25. Alimentation externe (incluse dans l'emballage du produit)			

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i	DC power adaptor		
ii	Tension d'entrée	230	V
iii	Tension de sortie	12,0	V
26. Alimentation externe normalisée (ou appropriée si non incluse dans l'emballage du produit)			
i	-		
ii	Tension de sortie requise	-	V
iii	Intensité du courant à fournir (minimale)	-	A
iv	Fréquence du courant requise	-	Hz

Model placed on the Union market from 01/11/2023



EPREL registration number: 1736295

<https://eprel.ec.europa.eu/qr/1736295>

Supplier: Cello Electronics GmbH (Manufacturer)

Website: [www.celloelectronics.de](http://www.celloelectronics.de)

Customer care service:

Name: Cello sales service

Website:

Email: [consumersupport@celloelectronics.com](mailto:consumersupport@celloelectronics.com)

Phone: 03334330312

Address:  
Dovecot Hill, Bishop Auckland  
DL14 6XW Durham  
Royaume-Uni

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Image 6.2: Detailed product information sheet. For more details, visit [EPREL Database](https://eprel.ec.europa.eu/qr/1736295).

## 7. WARRANTY AND SUPPORT

### 7.1 Warranty Information

This Cello TV comes with a **1-year limited warranty**. Please retain your proof of purchase for warranty claims.

### 7.2 Customer Support

For technical support or customer service, please contact Cello Electronics:

- **Website:** [www.celloelectronics.de](http://www.celloelectronics.de)
- **Email:** [consumersupport@celloelectronics.com](mailto:consumersupport@celloelectronics.com)
- **Phone:** 03334330312
- **Address:** Dovecot Hills, Bishop Auckland, DL14 6XW Durham, United Kingdom

You can also download the full instruction manual for your device in your preferred language from the official Cello website: <https://celloelectronics.de/instruction-books/>.