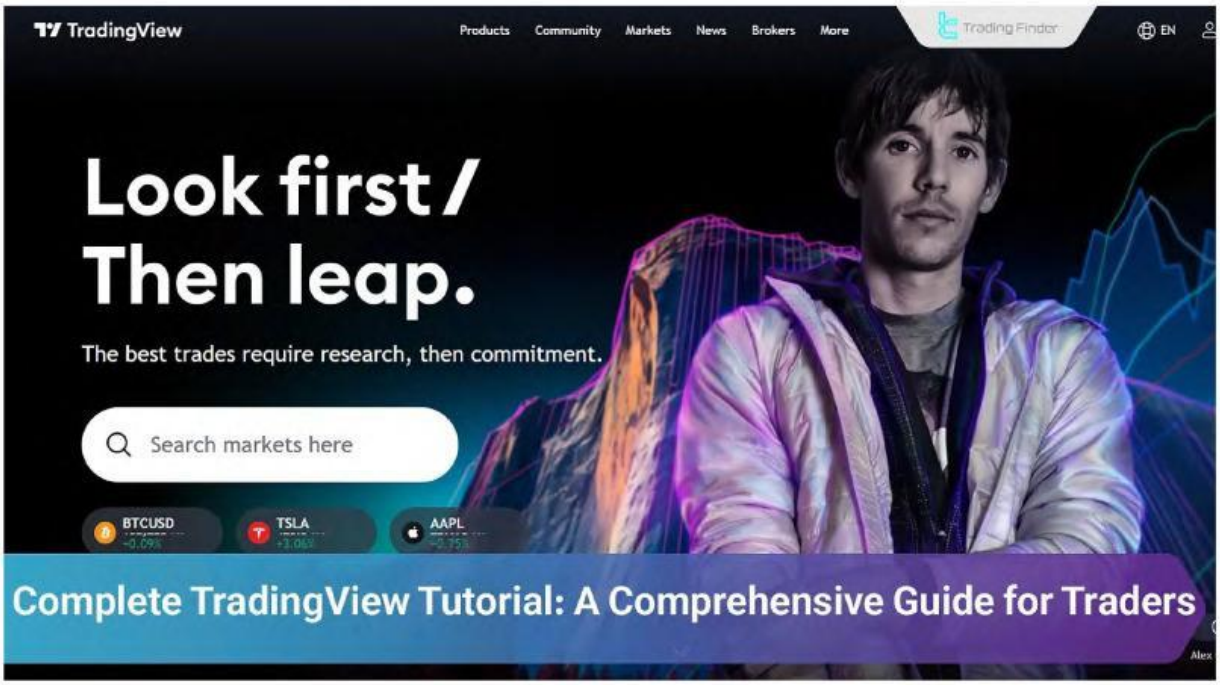
Complete TradingView Tutorial [Registration, Symbols, and Screener]

TradingView Tutorial helps traders in various financial markets such as crypto, Forex, stocks, symbols, etc. to get familiar with the most useful sections of this platform such as **charts**, **indicators**, **drawing tools**, **Fibonacci**, and more.



TradingView tutorial for financial markets traders

Market enthusiasts can enhance their speed and accuracy in trading with helpful features, such as **back-testing**, **Pine Script**, and **Screener**.

LIVEWORKSHEETS

What is TradingView?

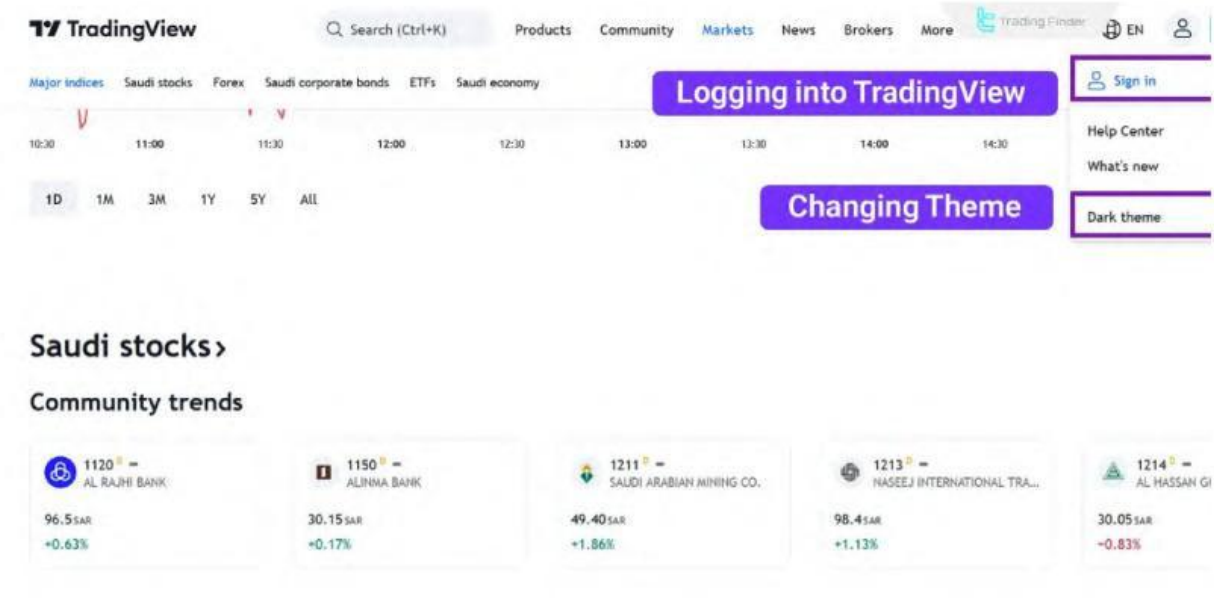
As discussed in the **What is TradingView?** article, TradingView is a powerful financial tool that displays real-time asset prices on charts.

Traders can analyze financial markets using various features offered by the platform.

Registration and Account Login

Clicking the designated icon in the top-right corner on the platform's website reveals a dropdown menu. This menu allows you to log in to your account (if you already have one).

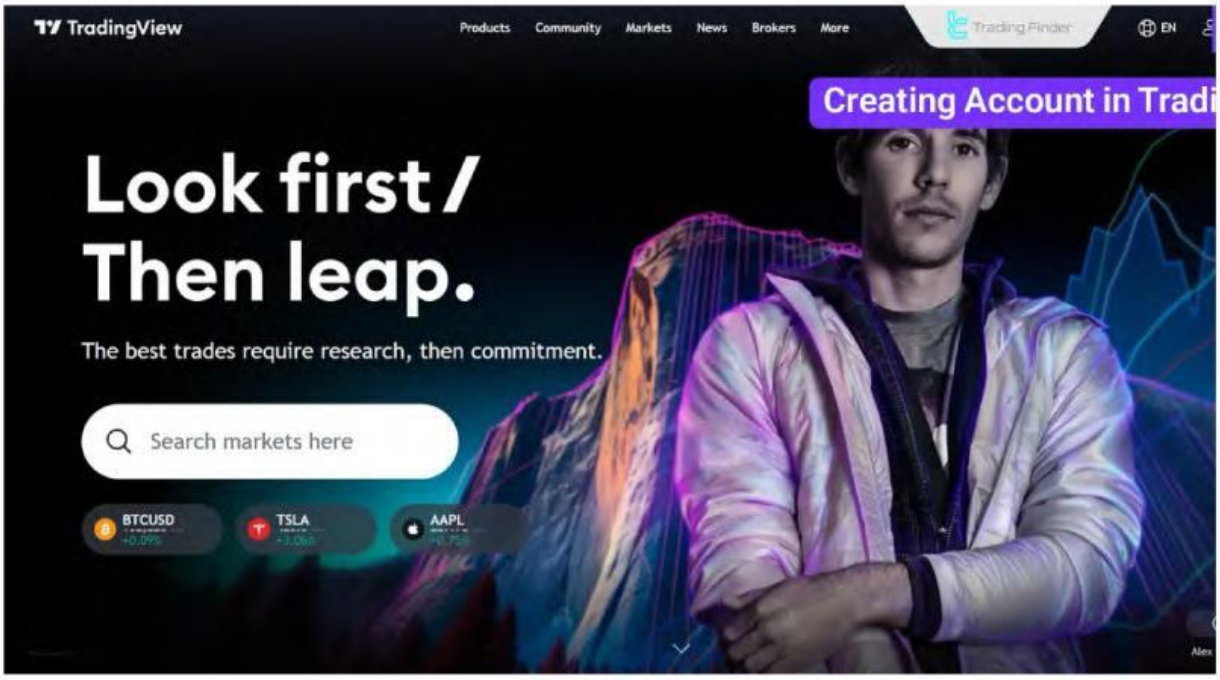
After clicking on the **"Sign In"** button, a login form requires your email, username, and password. You can also log in via **LinkedIn**, **Twitter**, **Facebook**, and other accounts.



The login process explanation on TradingView tutorial

If you haven't created an account yet, click on the **"Get Started"** button to do so.

LIVEWORKSHEETS



Option to create a new account is explained in this TradingView tutorial

This straightforward process involves entering your email or linking your account to **Google** or **Apple**.

Once registered, you can use the platform's free version or upgrade to premium versions for additional features.

The TradingView user interface is simple and intuitive. The **drawing tools for technical analysis** are located on the left side, the **price chart** is displayed in the center, and additional services and features are available on the right side.

Working with Charts and Searching for Trading Symbols

Charts are the heart of TradingView. Below, the process of working with financial charts on this platform is explained in **3** steps:

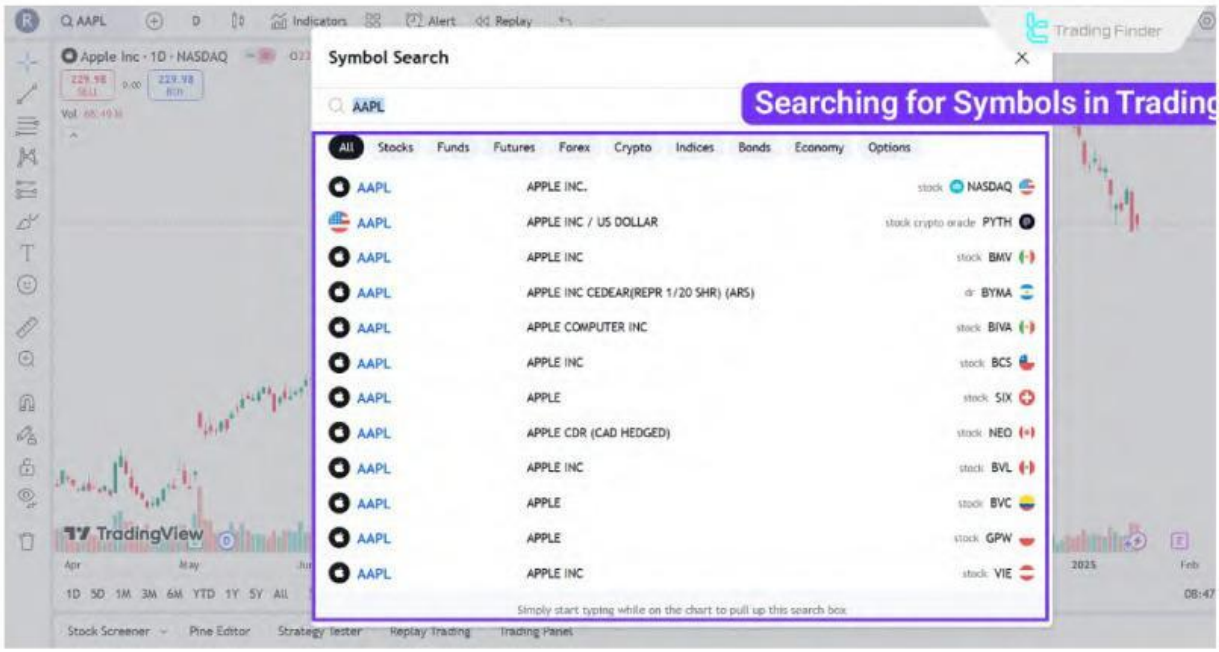
1. **Search for the desired trading symbol** (e.g., BTCUSD for Bitcoin, EURUSD for forex, etc.)
2. **Select the chart's timeframe** (ranging from 1 minute to monthly)
3. **Set the chart style** (line, candlestick, Heiken Ashi, etc.)

LIVEWORKSHEETS

Searching for Trading Symbols

You can search and analyze assets or investments on TradingView. For instance, search for **"Ethereum"** or **"XAU"** to see various options for each asset.

This is because TradingView Platform provides price data from multiple **Forex brokers** and exchanges.



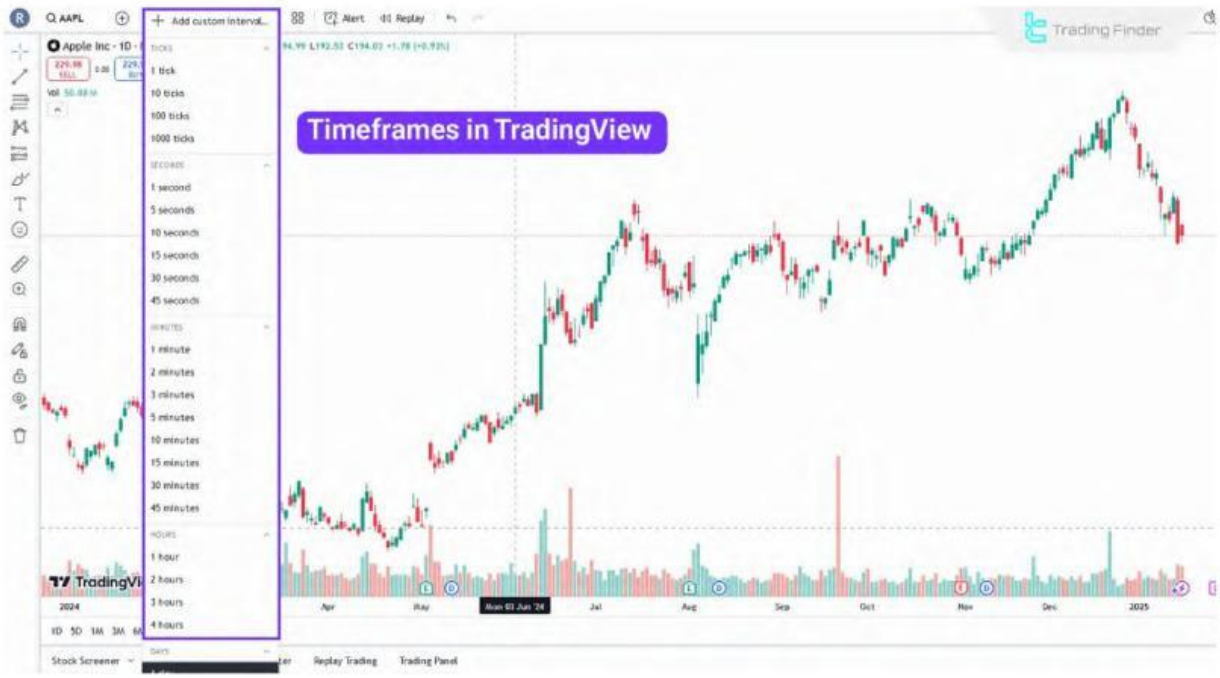
TradingView site tutorial in searching for trading symbols and instruments

Selecting A Timeframe

The next step is selecting your desired trading timeframe in TradingView, representing the duration demonstrated by each green or red candlestick.

This choice depends on whether you are a short-term trader (hourly or minute timeframes) or a long-term investor (daily, monthly, etc.).

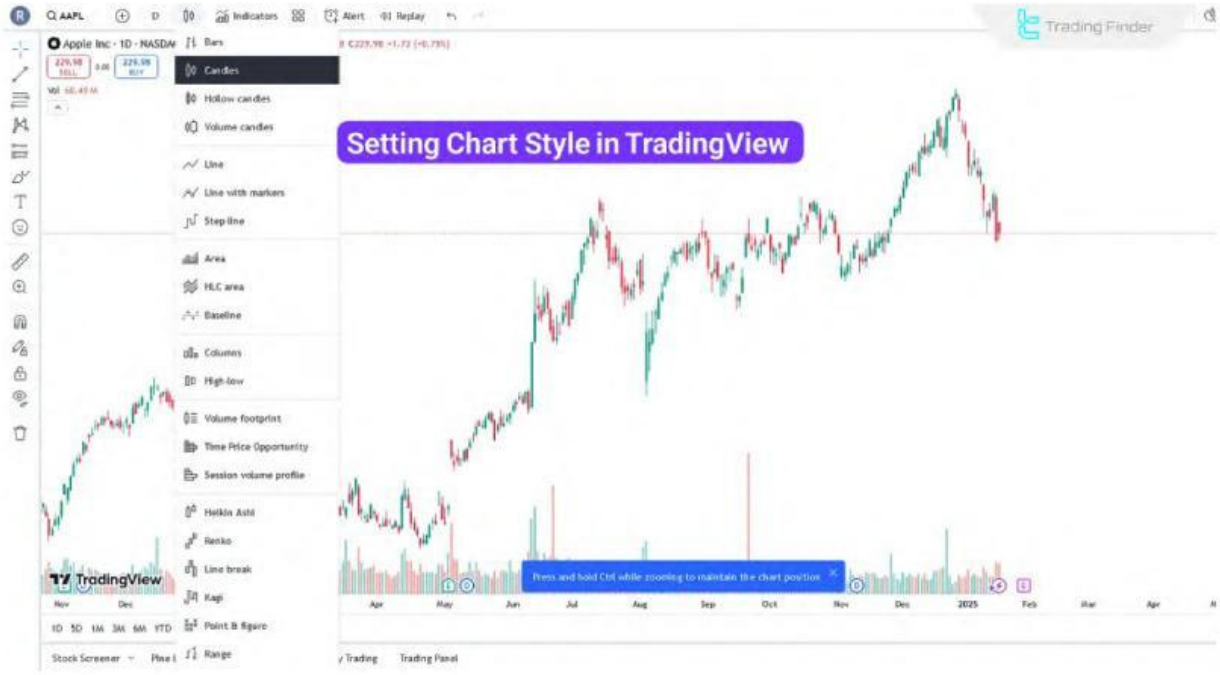
LIVEWORKSHEETS



An overview of the timeframes menu on TradingView website

Setting the Chart Style

Choose the chart style that best fits your analysis. TradingView offers chart types such as **line**, **candlestick**, **Heiken Ashi**, **and hollow candles**.



TradingView tutorial on how to access the chart style configuration

If you don't already have a preferred chart style, it is recommended to use standard candlestick charts. These charts are suitable for most trading and investment strategies.

LIVEWORKSHEETS

Technical Tools Offered by TradingView

Technical tools on TradingView include **trendlines**, **Fibonacci retracements**, **chart patterns**, and other **indicators** (e.g., MACD, RSI, and Moving Averages).

These tools allow you to draw trendlines, channels, and price patterns.

Fibonacci Tools

Fibonacci tools in TradingView help identify support and resistance levels based on the Fibonacci sequence. They are also helpful in finding **premium and discount zones**.



An introduction to Fibonacci tools and how to access them in this TradingView tutorial

LIVEWORKSHEETS

Drawing Trendlines and Support/Resistance Levels

Trendlines and support/resistance levels are fundamental components of technical analysis.

TradingView's drawing tools make it easy to add these lines and levels to your chart, and the platform offers extensive customization options for each tool.



How to access and use trendlines and horizontal lines, explained on this TradingView tutorial

LIVEWORKSHEETS

Chart Patterns

The drawing tools are recommended if you want to draw chart patterns such as **head and shoulders**, **triangles**, or **double tops** on your chart.

Additionally, tools for drawing **harmonic patterns** and **Elliott waves** are also available.



How to drawing head and shoulders patterns based on this TradingView tutorial

A Guide on Key Features and Tools of TradingView

In this section, we will go through multiple capabilities of this platform that are helpful to users, including:

- **Trading Panel**
- **Screener**
- **Coding**
- **Backtesting**
- **Social trading community**

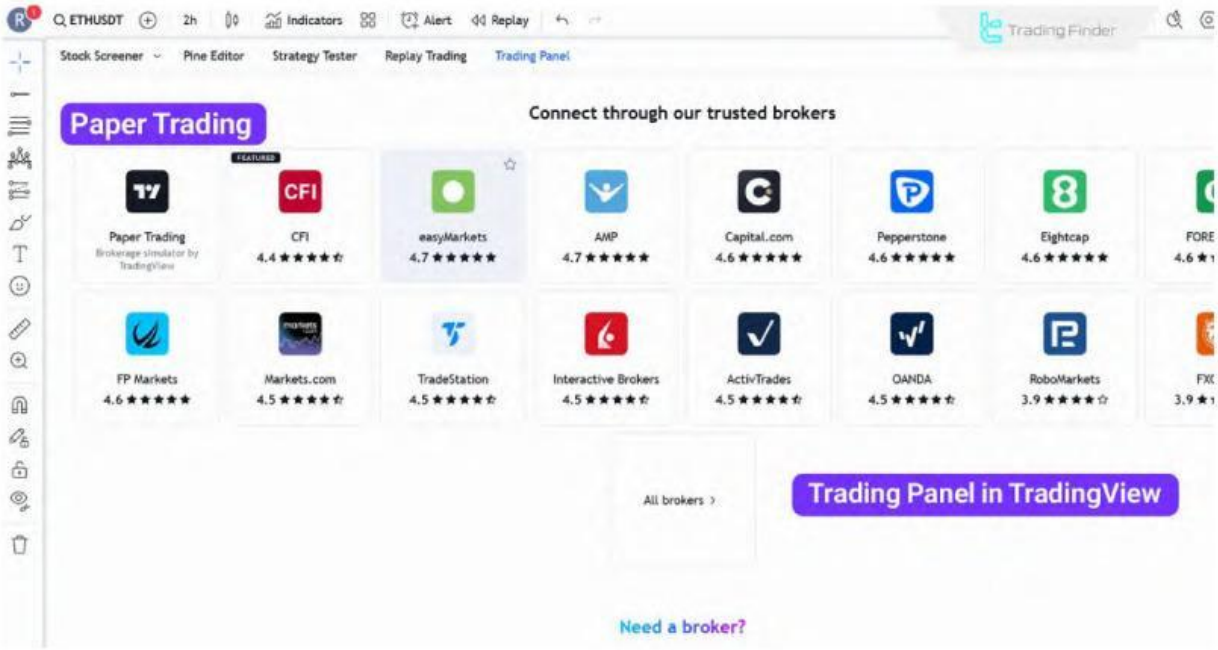
Let's have an overview on each of the mentioned tools and features.

LIVEWORKSHEETS

Trading Panel

The trading panel becomes available when you connect your TradingView account to your broker account. With this feature, you can trade directly through the platform.

Additionally, the **Paper Trading** feature supports simulated trading, which is equivalent to demo trading on **MetaTrader 4 and 5**.

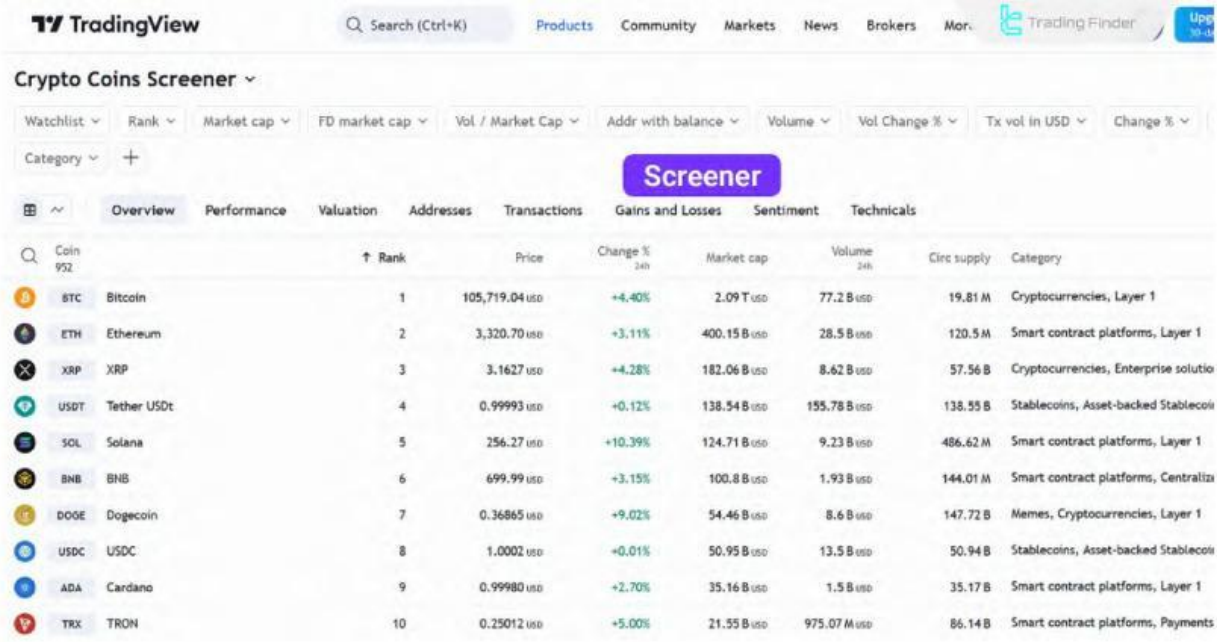


Trading Panel feature and its interface discussed in this TradingView tutorial

Screener for Filtering Symbols

Using the **Screener** feature, you can filter a list of assets based on various criteria, such as price, volume, and technical indicators.

LIVEWORKSHEETS



The Screener feature and its items on TradingView site

Strategy Coding with Pine Script

The **Pine Script** language is a simple programming tool that allows users to create **indicators and trading strategies**.

After writing a script, you can test it using the **Backtesting** tool to evaluate its performance. Below is the button to access the Pine Editor for scriptwriting.



Accessing Pine Editor for scriptwriting, explained in this TradingView tutorial

LIVEWORKSHEETS

Backtesting Trading Strategies

The **Strategy Tester** tool on TradingView enables users to backtest their trading strategies based on historical price data.



The Strategy Tester button to access the feature on TradingView site

LIVEWORKSHEETS

Access to the Trading Community

TradingView is not just an analytical platform; it also features an active community of traders.

In the **Trading Ideas** section, users can share their analyses and forecasts. You can follow them and draw inspiration from their ideas.



This section receives trading ideas from the community on TradingView platform

LIVEWORKSHEETS

Additional Features of TradingView

Below are some additional noteworthy features of the platform:

- The **Events tool** displays financial news and events directly on the chart;



Learn how to view events on charts in this TradingView tutorial

- The **Watchlist** saves favorite symbols for monitoring price changes;



The route to access the Watchlist section is shown in this TradingView tutorial

- With **Alerts**, users can receive notifications for specific conditions, such as price reaching a defined level. Alerts can also combine technical tools and indicators.

LIVEWORKSHEETS



Accessing Price Alert tool on the platform is discussed in this TradingView site tutorial

Premium Versions of TradingView

While the basic version of TradingView offers a wealth of features for free, upgrading to premium plans unlocks advanced capabilities. The table below compares the different plans based on key differences:

Plan Type	Basic	Essential	Plus	Premium	Expert	Ultimat
Ads	Yes	No	No	No	No	No
Charts per Tab	1	2	4	8	10	16
Historical Data Access (Minute Timeframes)	None	Up to 42 days	Up to 180 days	Unlimited	Unlimited	Unlimite

LIVEWORKSHEETS

ndicators per Chart	2	5	10	25	30	50
Watchlists	1	Unlimited	Unlimited	Unlimited	Unlimited	Unlimite
mbols per Watchlist	30	1000	1000	1000	1000	1000
ctive Price Alerts	5	20	100	400	600	1000

Tips for Optimizing Your Experience with TradingView

To make the most of your experience with TradingView, consider the following tips:

1. **Customize the interface:** Adjust charts and tools to your needs
2. **Set price alerts**: Maximize opportunities with timely alerts
3. **Learn Pine Script**: Create custom strategies and indicators
4. **Engage with the community**: Share and gain insights from other users

LIVEWORKSHEETS