



# VENTROBI

**SPOT & FUTURES POOL**

# WHAT IS SPOT TRADING?

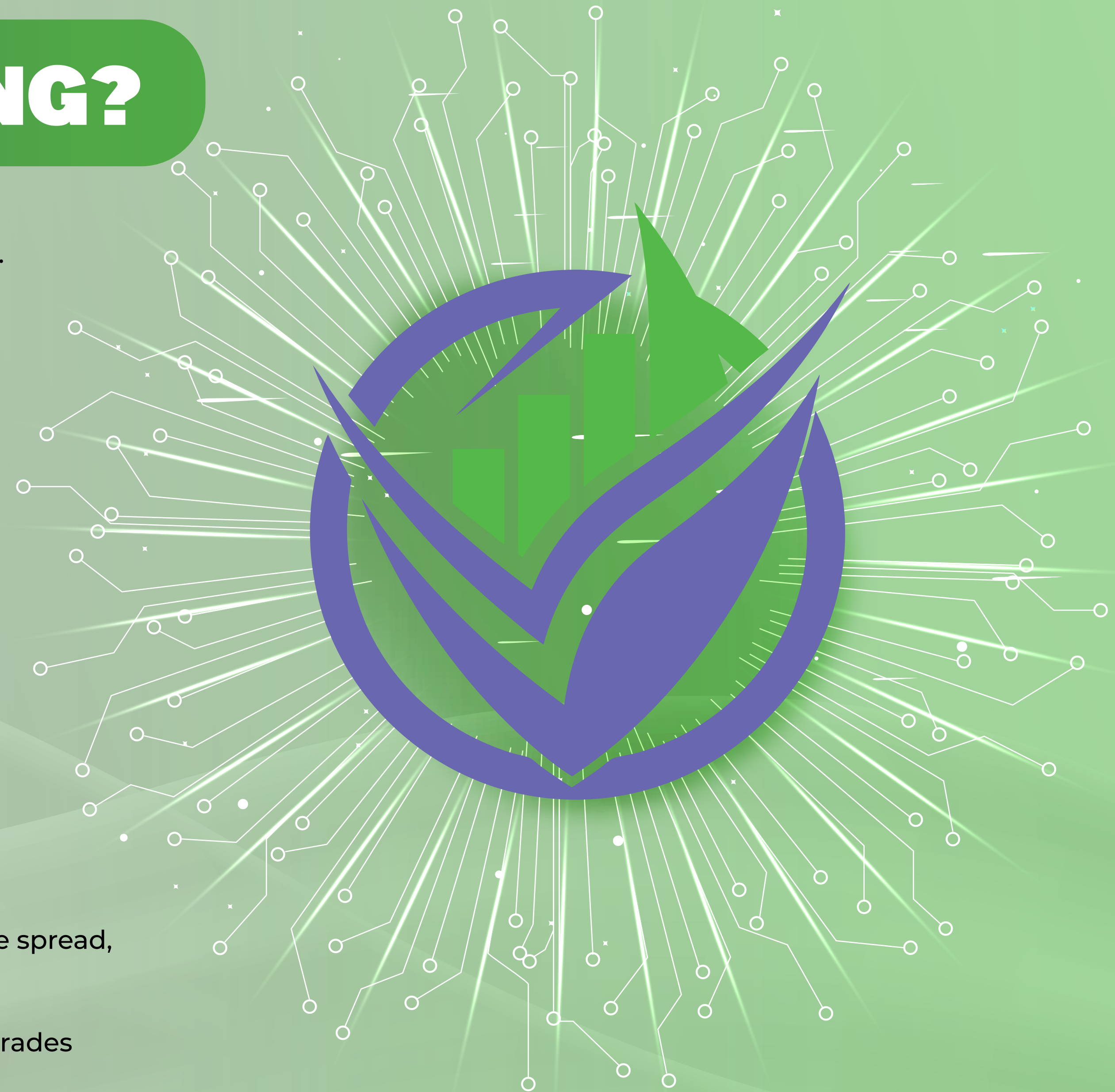
Spot trading is the process of instantly buying or selling a crypto asset. When a transaction occurs, the asset is exchanged and delivered between the buyer and seller at the current price. In cryptocurrencies, spot trading is a type of trade where cryptocurrencies are bought and sold directly at market price.

Transactions typically happen instantly, and ownership is transferred immediately. Unlike other investment types, there is no maturity or delivery period in these transactions.

In the spot market, transactions are made at market price, which is the point where the price buyers are willing to pay meets the price sellers are willing to accept. The price fluctuates based on the balance of supply and demand.

- **Bid Price:** The price buyers are offering to purchase the asset.
- **Ask Price:** The price sellers are asking for the asset.
- **Spread:** The difference between the bid and ask price. The smaller the spread, the higher the market liquidity.

Spot trading is a type of trading that does not use leverage, meaning trades can only be made with the amount of cryptocurrency actually owned.



# LIMIT AND MARKET ORDERS

In spot trading, two main types of orders are used:

- **Market Order:** This allows for a transaction to be made immediately at the market price. This type of order does not fix the price and executes the trade at the best available market price.
- **Limit Order:** This allows you to specify the price at which you want to buy or sell. When the price reaches the specified limit, the order is executed. This way, you can trade at your desired price, but the order may not always be executed immediately.

# PROFIT AND LOSS IN SPOT TRADING

In spot trading, profit is made by buying at a low price and selling at a higher price. The main goal is to buy a cryptocurrency at a low price and sell it when the price rises, earning profit from the difference.

# SPOT TRADING WITH VENTROBI

At Ventrobi, we use gradual buying and cost averaging techniques in spot trading. In addition to using our own custom indicators, we utilize DCA bots and grid bots for the cost averaging technique.

## DCA (DOLLAR COST AVERAGING) BOT

Dollar Cost Averaging (DCA) is a strategy where a fixed amount is invested at regular intervals over a certain period. DCA bots automatically apply this strategy, providing an advantage to investors against price fluctuations in the market.

### HOW DOES A DCA BOT WORK?

- The DCA bot automatically purchases a chosen cryptocurrency at regular intervals (daily, weekly, monthly) with a fixed amount. This way, investors are less affected by market volatility.
- When the market price is low, the bot buys more cryptocurrency; when the price is high, it buys less. Over time, this results in an average cost and protects the investor from short-term price changes.

### ADVANTAGES OF A DCA BOT:

- **Balances Volatility:** When markets are highly volatile, the DCA bot helps avoid making large investments at the worst possible times.
- **Prevents Emotional Trading:** It reduces the risk of panic selling during price drops or over-investing during sudden price rises. Since it's automated, it operates in a disciplined manner.
- **Risk Management:** It provides a strategy for long-term investment by buying more cryptocurrency when the market is low.

# GRID BOT

The grid bot is a strategy designed to generate profits by buying and selling in volatile market conditions. The primary goal of a grid bot is to make small but continuous profits in a market where prices frequently move up and down.

## How Does a Grid Bot Work?

The grid bot creates multiple buy and sell orders within specific price ranges. Each price range is considered a "grid." When the price rises, it automatically sells at certain levels. When the price drops, the bot automatically buys at lower levels. This cycle continues, and profit is made as the price fluctuates.

## Advantages of a Grid Bot:

- **Effective in Volatile Markets:** Grid bots work best in volatile markets where prices frequently move up and down within a range.
- **Automated Trading:** All trading operations are automated, so investors don't need to constantly monitor the market.
- **Continuous Profit:** It allows for small profits in both upward and downward market movements.

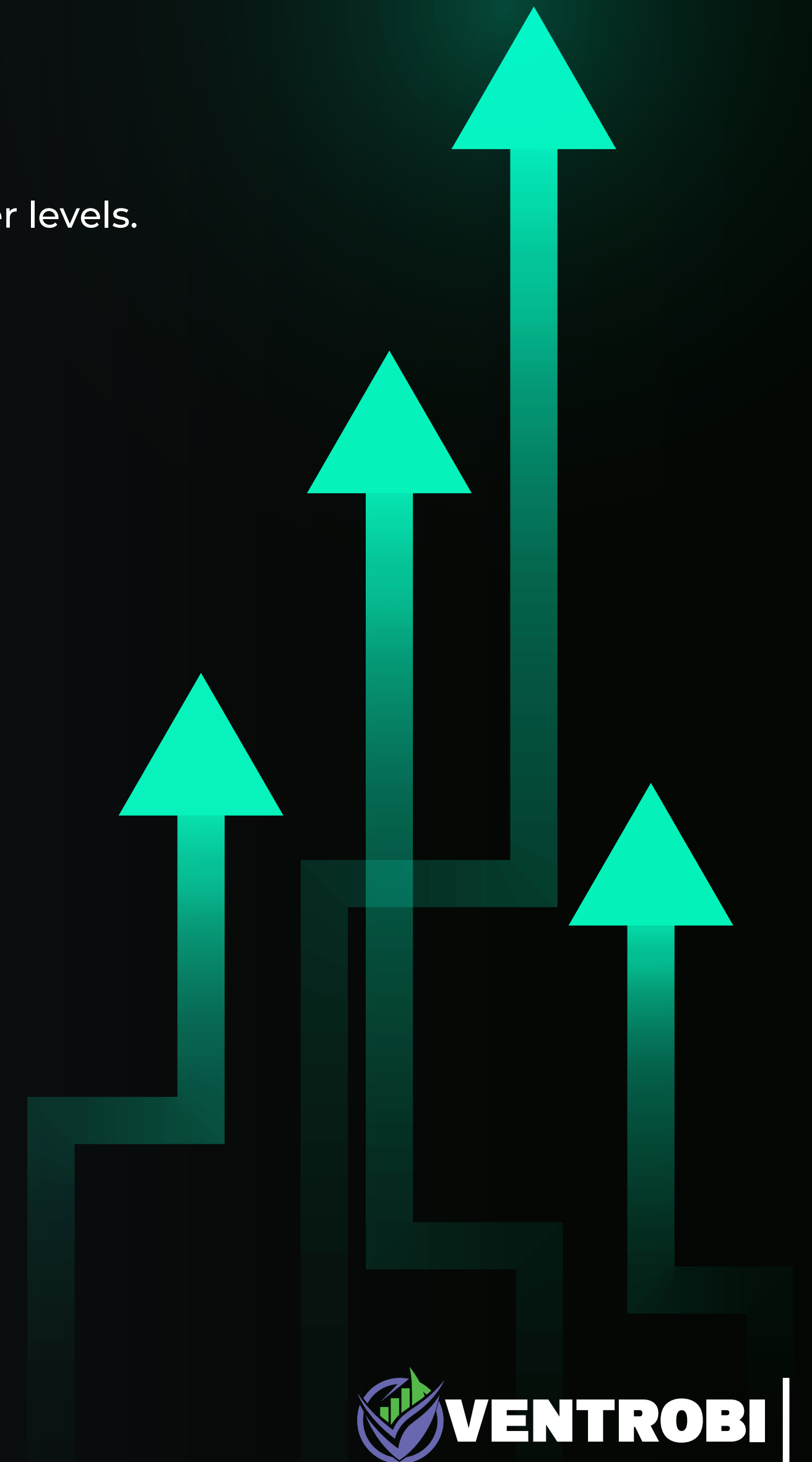
## Grid Bot Strategy:

For a cryptocurrency, a price range is selected. The number of grids (price layers) within this range is determined. The bot automatically buys when the price falls below each grid level, and sells when the price rises above each grid level.

DCA bots aim to smooth out market fluctuations by regularly investing and reducing average costs, thus minimizing risks.

Grid bots focus on making short-term profits by frequently buying and selling in volatile markets. They perform well, especially in markets where prices frequently move up and down within a certain range.

Both types of bots help automate spot trading strategies, preventing emotional decisions and optimizing trades.



# WHAT IS FUTURES TRADING?

Futures trading refers to trading with a contract that commits to buying or selling a cryptocurrency at a specific date and price in the future. Unlike spot trading, futures trading offers the ability to trade based solely on the price of the asset; therefore, there is no need to physically own the asset.

## KEY FEATURES OF FUTURES CONTRACTS:

- **Leverage:** The futures market offers the opportunity to use leverage. With leverage, you can take positions larger than your available capital. For example, using 10x leverage, a balance of \$100 can open a position of \$1,000.
- **Margin:** When using leverage, margin (collateral) must be deposited. This means a percentage of the position being traded must be deposited as margin.

## TYPES OF FUTURES TRADING POSITIONS:

In futures trading, there are two main types of positions:

- **Long Position:** If you expect the price of a cryptocurrency to rise, you open a "long" position, which means you plan to sell the cryptocurrency at a higher price when the futures contract expires.
- **Short Position:** If you expect the price of a cryptocurrency to fall, you open a "short" position, meaning the asset is sold in advance with the expectation of buying it at a lower price later.

## ADVANTAGES OF FUTURES TRADING:

- **Leverage:** Using leverage allows you to open large positions with small capital, offering the potential for higher profits.
- **Profit from Both Rising and Falling Markets:** With the ability to open long and short positions, you can profit not only when prices rise but also when they fall.
- **Hedging:** Futures trading can be used as a strategy to protect a portfolio from price declines. For example, if you own Bitcoin in the spot market and are concerned about a price drop, you can open a short position in the futures market to benefit from the decline.

# FUTURES TRADING WITH VENTROBI:

At Ventrobi, we use our own custom indicators to open manual positions in futures trading, and we also employ DCA bots and grid bots for futures trading strategies.

## USING THE GRID BOT IN FUTURES TRADING:

The grid bot in futures trading aims to generate short-term profits in volatile markets. Similar to spot trading, it seeks to profit by buying and selling within specific price ranges. However, the profit potential increases in the futures market because leverage is used.

### How Does the Futures Grid Bot Work?

- The grid bot sets a price range and opens multiple long and short positions within the upper and lower boundaries of this range.
- When the price falls below a certain level, the bot opens a long position at that level and closes it with profit when the price reaches the predetermined upper level.
- Conversely, when the price rises to a certain level, the bot opens a short position, which is closed when the price drops.

### Features of the Futures Grid Bot:

- **Leverage:** The grid bot can use leverage in the futures market, which increases the profit potential of the positions.
- **Long and Short Positions:** The futures grid bot can open positions in both rising and falling markets. When the price approaches the grid level you set, the bot opens long (upward) or short (downward) positions.
- **Effective in Volatile Markets:** Grid bots are effective in futures markets where prices frequently move up and down. The bot makes small trades continuously, and these profits can accumulate over time.

### Advantages of the Futures Grid Bot:

- **Profit in Volatile Markets:** Since volatility is high in the futures market, the grid bot can make many small gains during these fluctuations.
- **Automated Trading:** The bot opens and closes positions automatically, reducing the need for constant market monitoring.
- **Risk Management:** The bot can be configured with certain intervals and limited leverage to manage risks effectively.

# USING THE DCA BOT IN FUTURES TRADING:

DCA (Dollar Cost Averaging) bots can also be used in futures trading, but they work slightly differently than in spot trading. The DCA bot aims to achieve an average entry price by gradually opening long-term positions in the futures market. It can be used to hedge against volatile price movements and follow long-term trends.

## How Does the Futures DCA Bot Work?

- **Positions Are Opened Gradually:** The DCA bot opens futures positions at certain price intervals. For example, as the price drops, it may open long positions at certain levels, gradually lowering the average cost.
- **Margin Is Added Gradually:** As the price approaches the predetermined levels, the bot automatically adds to the position. That is, if the price drops (when a long position is opened), the bot expands the position with additional margin. This increases the potential profit when the price rebounds.
- **Trend Following:** The DCA bot usually invests against the trend in the futures market, working on the principle that the price will eventually return to a certain point. For example, in a falling market, it opens long positions at certain levels, assuming the price will eventually rise.

## Advantages of the Futures DCA Bot:

- **Protection Against Price Volatility:** In the futures market, the DCA bot protects investors from extreme price volatility in the short term through its average cost strategy.
- **Gradual Profit Taking:** As prices rebound, the bot gradually closes the positions it opened, earning profits.
- **Leverage Usage:** The DCA bot allows investors to use leverage in the futures market to potentially earn more profit from their capital.



# HOW TO USE DCA BOTS AND GRID BOTS IN FUTURES TRADING?

## DCA Bot Strategy in Futures:

**Opening Long Positions:** The DCA bot opens long positions at certain intervals as the price drops, achieving an average entry price. If the market reverses, the investor profits.

**Opening Short Positions:** Conversely, if you expect the market to fall, the DCA bot can open short positions at certain levels, benefiting from the price decline.

- **Margin Management:** When opening positions using leverage, margin management is crucial. The DCA bot allows for gradual position growth, but you must carefully monitor your margin to avoid liquidation risk

## Grid Bot Strategy in Futures:

- **Use in Volatile Markets:** The futures grid bot is particularly effective when prices fluctuate within a range. The bot opens long and short positions, continuously profiting from price movements.
- **Leverage Usage:** The grid bot can make positions more profitable by using leverage in the futures market, but managing the liquidation risk is essential.





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**THANK YOU**  
for your time

