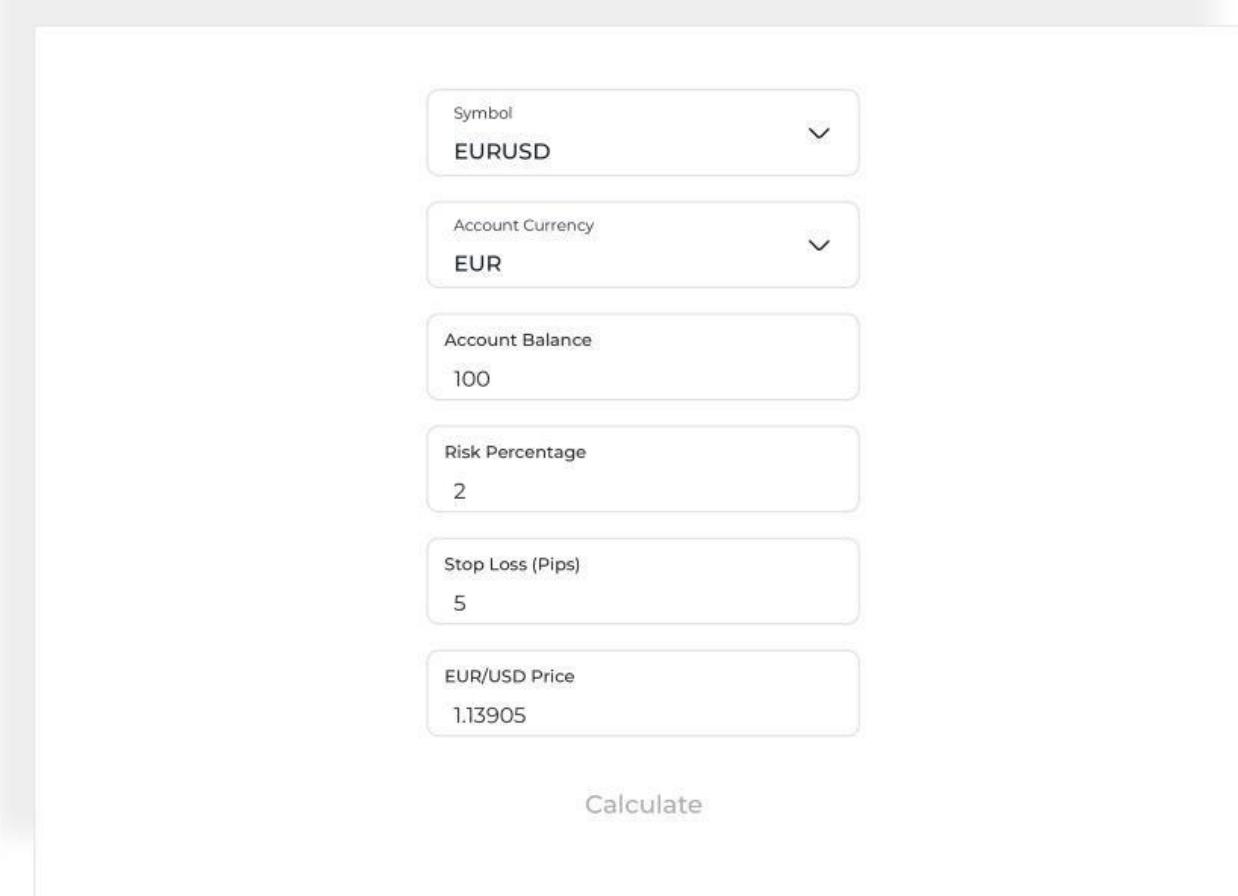


## Forex Position Size Calculator Tool + Formula

TradingFinder's Position Size Calculator determines the optimal **position size** (trading volume) for traders based on their available **capital**, **risk tolerance**, **stop loss** (in pips), and specified **symbol**.

After entering the required parameters, click the "**Calculate**" button to see the output.



The screenshot shows the TradingFinder Position Size Calculator tool. It has six input fields arranged vertically:

- Symbol: EURUSD
- Account Currency: EUR
- Account Balance: 100
- Risk Percentage: 2
- Stop Loss (Pips): 5
- EUR/USD Price: 1.13905

Below the input fields is a "Calculate" button.

### What is the Position Size Calculator?

TradingFinder's Position Size Calculator serves as a **risk management** tool that recommends a trading position value based on the **input parameters**. This **free** tool is applicable in **forex**, **cryptocurrency**, and **stock** markets.

## Input Parameters for TradingFinder's Position Size Calculator

This calculator works with the following input values:

- ◆ **Trading Symbol:** The currency pair or asset intended for trading;
- ◆ **Account Currency:** The base currency in the trader's account;
- ◆ **Account Balance:** The available capital in the trader's account;
- ◆ **Risk Percentage:** The trader's risk tolerance;
- ◆ **Stop Loss:** The difference between entry price and Stop Loss level in pips;
- ◆ **Currency Conversion Rate.**

### Input Parameters

The described parameters for TradingFinder's Position Size Calculator are shown in the image above

The last value can be set either **automatically** (based on market data) or **manually**.

## How Outputs are Calculated in the Position Size Calculator

The tool's outputs are calculated as follows:

- ◆ **Risk Amount** =  $(\text{Account Balance} \times \text{Risk Percentage})/100$

- Position Size = (Risk Amount)/(Stop Loss × Pip Value)
- Standard Lots = Position Size/100000
- Mini Lots = Position Size/10000
- Micro Lots = Position Size/1000

Symbol  
EURUSD

Stop Loss (Pips)  
5

USD/USD Price  
1

Calculate

**Output Parameters**

Amount at Risk 10.00 USD	Position Size (units) 20000.00	Standard Lots 0.2000	Mini Lots 2.0000	Micro Lots 20.0000
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After clicking the "Calculate" option, the output of TradingFinder's Position Size Calculator appears in the section shown in the image

## Application of TradingFinder's Position Size Calculator

The core function of this service is **risk management** through determining an appropriate volume for trading. More specifically, when a trader enters the **specified amount** provided by this tool **or less** in their **trade**, they will not exceed their **risk tolerance** level.

Additionally, TradingFinder's Position Size Calculator helps traders gain better **control** over their **emotions** by establishing a specific trading amount, leading to more precise results.

source:

1.our website link:

<https://tradingfinder.com/products/tools/position-size-calculator/>

2.all educations :

<https://tradingfinder.com/education/forex/>

3. youtube video:

<https://www.youtube.com/watch?v=bMk6L2aLako>

