POLYMARIA · TOOL GUIDE

Calculate Equity Lots USDJPY

Script · MetaTrader 4 · MQL source code included

About this tool

Calculate Equity Lots USDJPY is a script for MetaTrader 4 based on ATR. It has 17 settings, such as Magic filter, Symbol override and Slippage points. MQL source code included.

Files in the download: Calculate_Equity_Lots_USDJPY.mq4, Calculate_Equity_Lots_USDJPY.ex4.

Indicators used in the code: ATR.

Settings (17)

These are the inputs you see when you attach the tool to a chart. Defaults are the values in the code.

Setting	Default	What it does
Magic filter (MagicFilter)	-1	-1 means all magic numbers, still TargetSymbol only.
Symbol override (SymbolOverride)	—	Explicit exact broker symbol override; blank uses catalog target.
Slippage points (SlippagePoints)	30	Maximum slippage allowed when opening a trade
Max attempts (MaxAttempts)	3	—
Max quote age seconds (MaxQuoteAgeSeconds)	120	—
Fixed lot (FixedLot)	0.10	Trade size in lots
Risk percent value (RiskPercentValue)	1.0	Risk per trade (percent of balance)
Stop loss mode (StopLossMode)	PipsMode	Stop loss distance
Stop loss value (StopLossValue)	50.0	Stop loss distance
Take profit mode (TakeProfitMode)	PipsMode	Take profit distance
Take profit value (TakeProfitValue)	100.0	Take profit distance

Atr period (ATRPeriod)	14	Period or timeframe used by the calculation
Atr multiplier (ATRMultiplier)	2.0	How much the lot size grows after a loss
Margin use percent (MarginUsePercent)	10.0	—
Equity per lot (EquityPerLot)	10000.0	—
Balance per lot (BalancePerLot)	10000.0	—
Calculation order type (CalculationOrderType)	OP_BUY	—

How to install

1. Download the ZIP from your PolyMaria library and unzip it.
2. In MetaTrader 4 open File -> Open Data Folder, then go to MQL4 -> Scripts.
3. Copy the .mq4 file(s) there. Put any .mqh files in MQL4 -> Include.
4. Open the .mq4 file in MetaEditor and press Compile (F7) if MetaTrader does not show it.
5. Drag the script onto a chart to run it once.

Good to know

- Test every expert advisor on a demo account or in the Strategy Tester before trading real money.
- Past results of any tool do not guarantee future results. Trading involves risk.
- Questions? Open the tool page: https://polymaria.net/product/calculate-equity-lots-usdjpy-mt4--cfx-66008691895424b2a37d3f39