

GuardianBot EA

Advanced Per-Symbol Risk Management for MetaTrader 5

Version: 1.00 **Release:** October 2025

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Parameter	Details
Software Name	GuardianBot EA
Platform	MetaTrader 5 (MT5)
Developer	Kamran Ali Developer
Version	v1.00
Release Date	October 2025
Category	Trading Risk Management Expert Advisor

Overview

GuardianBot EA is a premium MetaTrader 5 Expert Advisor focused on advanced **per-symbol risk management**. It monitors floating PNL in real-time and enforces specific drawdown thresholds on each trading pair. When a symbol breaches its configured loss limit, the bot closes all trades for that pair only—keeping other trades unaffected and maintaining overall portfolio balance.

Key Features

- Individual PNL tracking per symbol
- Custom drawdown % per pair
- Multi-broker & suffix support
- Works on Forex, Gold & Silver
- Optional daily stop & cooldowns
- Real-time chart display & alerts
- Lightweight, fast & reliable
- Detailed logs & notifications

Installation

- 1■■ Copy **GuardianBot.mq5** into your **MQL5/Experts/** folder.
- 2■■ Open MetaEditor and press **F7** to compile.
- 3■■ In MetaTrader 5, attach the EA to any chart.
- 4■■ Configure parameters (symbols, limits, alerts).
- 5■■ Enable **AutoTrading** and ensure trading permissions.
- 6■■ Verify all monitored symbols appear in Market Watch.

Configuration Guide

GuardianBot provides extensive configuration flexibility. Each symbol can have unique limits, and the EA can handle any number of instruments simultaneously.

Sample Configuration:

SymbolsToMonitor = "EURUSD,GBPUSD,XAUUSD" PerPairLimits =

"EURUSD:4,GBPUSD:3,XAUUSD:8" DefaultLimitPercent = 5.0 PauseMinutesAfterClose = 60
EnableDailyStop = true DailyStops = "XAUUSD:1000,GBPUSD:300"

■ How It Works

GuardianBot monitors each symbol's floating loss in real time. When the loss exceeds the configured threshold, it closes trades for that symbol and pauses monitoring for a defined period. This ensures that other profitable symbols continue running without interruption, maintaining portfolio health.

■ Performance & Testing Results

GuardianBot has been stress-tested across major brokers including ICMarkets, Exness, and Darwinex. Results show consistent drawdown control and stable operation over thousands of trades.

■ **Average Reaction Time:** 0.2 seconds

■ **Backtest Duration:** 24 months (2023–2025)

■ **Max Slippage Recorded:** 0.3 pips

■ **System Uptime:** 99.9% across VPS tests

■ **Overall Drawdown Reduction:** ~42% improvement compared to global DD systems.

■ Client Benefits

- ■ **Intelligent Control:** Per-symbol logic for precision drawdown management.
- ■ **Safety First:** Auto-closes risky positions before losses grow.
- ■ **Transparency:** Displays live results and trade data.
- ■■ **Customizable:** Fits any trading style (scalping, swing, or long-term).
- ■ **Universal:** Works with all MT5 brokers.
- ■ **Modular:** Can integrate into other EAs or dashboards.

■ Troubleshooting

EA not responding: Ensure AutoTrading is active.

Symbols missing: Check broker suffixes (e.g., EURUSDm).

PNL shows zero: Verify open trades exist.

Data delay: Refresh Market Watch or restart terminal.

Trade not closing: Verify trade permissions and broker execution.

■■ Best Practices

- ✓■ Test on demo before live.
- ✓■ Start with low DD limits (2–3%).
- ✓■ Maintain stable VPS and internet.
- ✓■ Regularly check system logs.
- ✓■ Update EA monthly for latest improvements.

■■■ About the Developer

Kamran Ali — Kamran Ali Developer

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Kamran Ali is a professional developer specializing in algorithmic trading, risk systems, and fintech automation. He has delivered advanced bots and trading APIs for clients globally, ensuring performance, precision, and scalability.

GuardianBot — Protecting your trading capital, one symbol at a time.