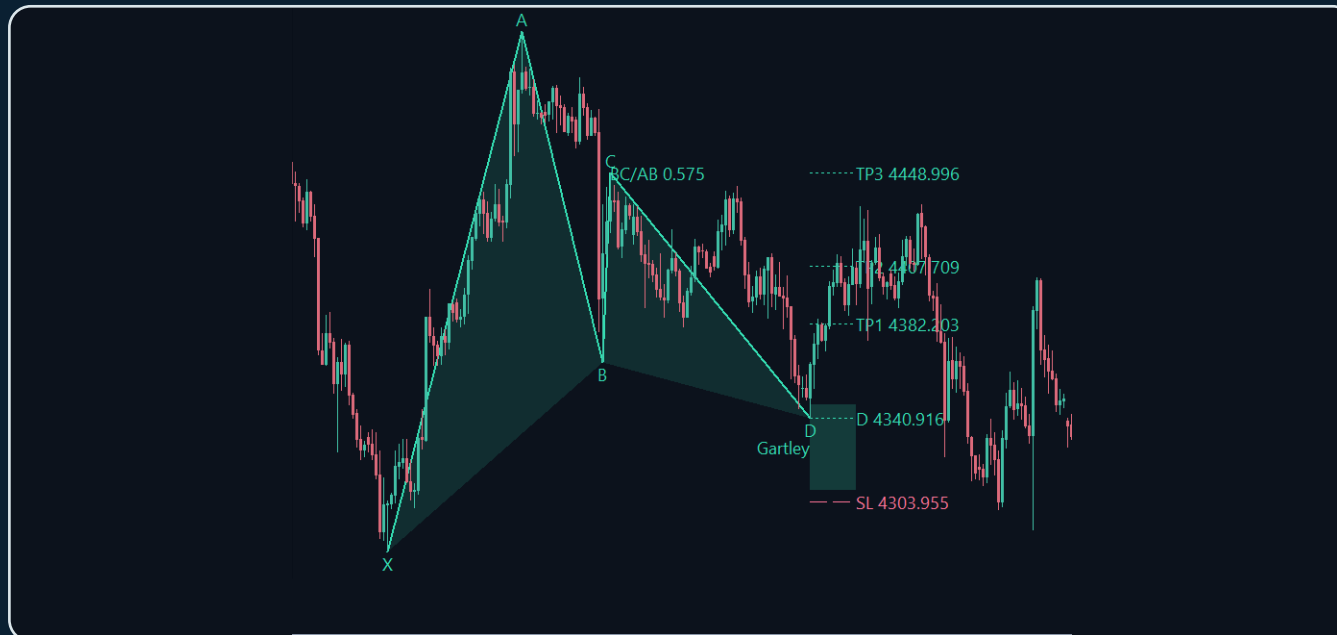


Smart Harmonic Patterns

The complete visual user guide

Install it. Read the panel. Understand the patterns.
Build a repeatable chart-review routine.



12 visual lessons

Real MT5 examples across Classic, AB = CD and Anti families, plus panel layouts, forming patterns and projections.

One guide for setup, settings access, alerts and everyday use.

Start here

Follow the first setup path, then use the pattern workbook and quick answers when you need them.

- 1

Install and attach
Use your purchased Market copy in MetaTrader 5 desktop.
Open a chart and attach one instance.
- 2

Make the chart readable
Choose a focused pattern selection, arrange the panel, then locate a visible match.
- 3

Read before deciding
Check the name, stage, direction and reference levels. Keep your trading decision separate from the drawing.

Setup and your first chart	03
Panel, families and layouts	05
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FIRST SESSION

Set up on a demo chart, keep alerts off while learning, and work through one pattern at a time.

Install your purchased product

Use the MQL5 account that owns Smart Harmonic Patterns. Your broker login is a separate account.

1 Open MetaTrader 5 desktop

Connect to your broker and open a chart. This custom indicator runs on desktop MT5; the phone app can receive push alerts.

2 Sign in to the purchasing MQL5 account

In Tools > Options > Community, use the MQL5 account that purchased or rented the product.

3 Find and install your purchase

Open Navigator > Market > My Purchases. Find Smart Harmonic Patterns and select Install if it is not installed.

4 Open the installed indicator

Use Open to locate it in Navigator, then drag it onto the chart. The next page shows the attachment dialog.



Smart Harmonic Patterns

MetaTrader 5 indicator

Published product version 1.00

[Open the official MQL5 product page](#)

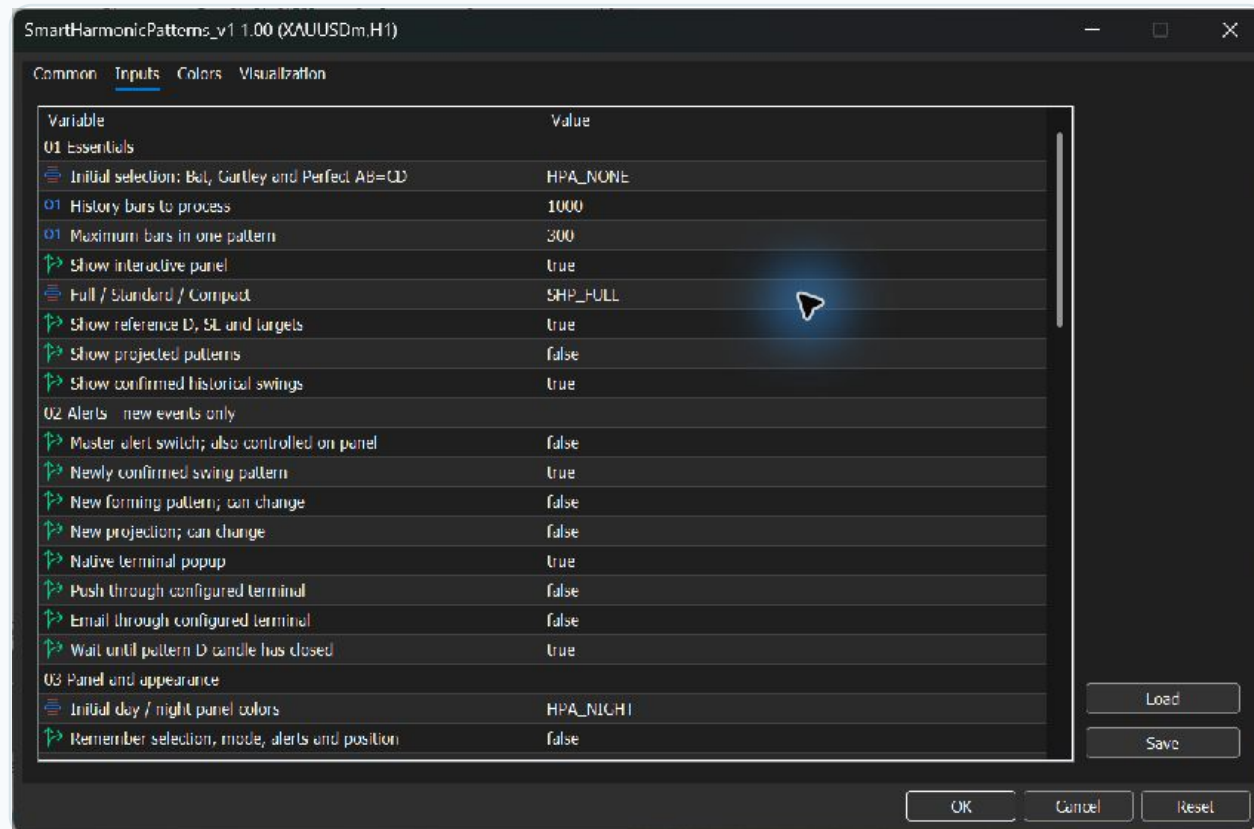
Already installed? Go straight to attaching it. If the purchase is missing, check the Community account first.

PERMISSIONS

No DLL, external indicator or separate service is needed. Algo Trading is not required for this visual indicator.

Attach it and check your first chart

Choose the symbol and timeframe on the chart. The gold H1 examples in this guide are illustrations, not a required setting.



1 Keep the initial setup simple

On first attachment, keep the product defaults and click OK. The focused starting selection is Bat, Gartley and Perfect AB=CD.

2 Wait for price history

Let MT5 load the chart. Check that the panel displays the intended symbol and timeframe.

3 Confirm the panel is present

Pattern Radar should appear. A zero match count can be normal; it does not by itself mean installation failed.

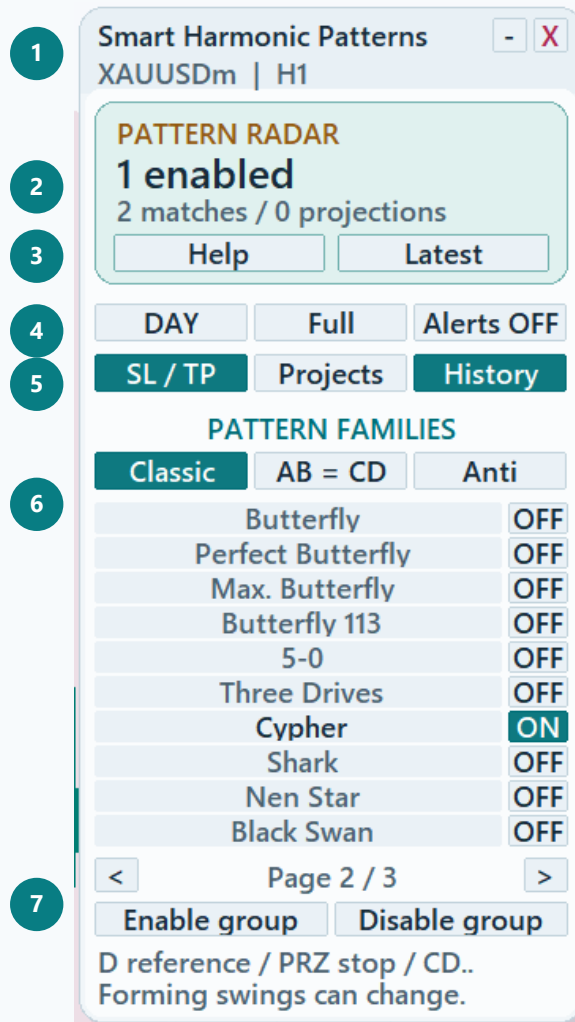
Actual Inputs dialog. This capture uses a custom example selection; it is shown for orientation, not as a list of settings to copy.

EXPECTED RESULT

One panel on the chart, a readable symbol/timeframe, and Alerts OFF while you learn the controls.

Read the panel from top to bottom

The radar counts structures for your enabled selection. It does not display a trading score or a win rate.



1 Header and chart

Name, symbol and timeframe. Drag the title area to move the panel.

2 Pattern Radar

Enabled = selected variants. Matches and projections = visible structures under the current settings.

3 Help and Latest

Open the built-in guide or bring the most recent visible structure into view.

4 Theme, mode and alerts

Change day/night, cycle Full / Standard / Compact, or switch the alert master.

5 Drawing switches

SL / TP, Projects and History control which visual layers you see.

6 Family and pattern selection

Choose Classic, AB = CD or Anti, then turn individual names ON or OFF.

7 Catalog pages and groups

Use the arrows to browse; Enable group and Disable group apply to the selected family.

Choose the patterns you want to study

Begin with a small selection so each shape and its levels stay easy to identify.

PATTERN FAMILIES

Classic

AB = CD

Anti

Butterfly	OFF
Perfect Butterfly	OFF
Max. Butterfly	OFF
Butterfly 113	OFF
5-0	OFF
Three Drives	OFF
Cypher	ON
Shark	OFF
Nen Star	OFF
Black Swan	OFF

<

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>

Enable group

Disable group

1

Choose a family

Classic contains familiar five-point structures. AB = CD contains four-point variations. Anti has its own related pattern catalog.

2

Find a named variant

Use the page arrows. Press the variant row to switch it ON or OFF. The radar enabled count follows your selection.

3

Use group buttons deliberately

Enable group selects that family; Disable group clears it. More enabled names can produce a busier chart, not stronger evidence.

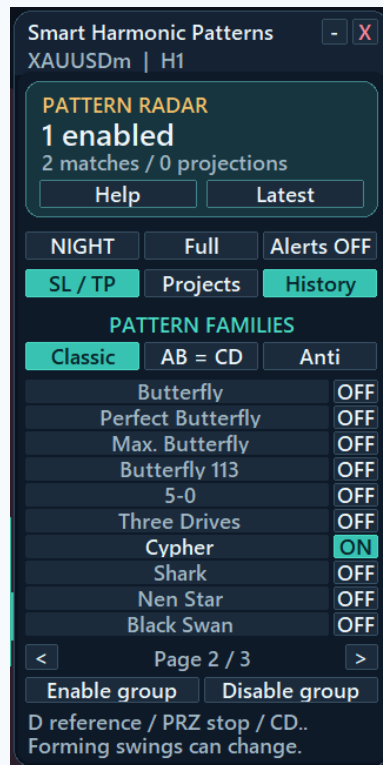
PRACTICE

Select Classic, find Cypher, switch it ON, then use Latest to inspect a visible match if one is available.

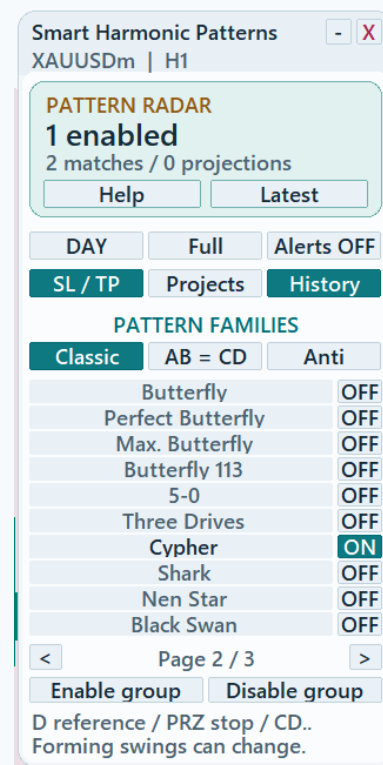
Make the workspace comfortable

The same detector can be viewed in day or night colors and in three panel sizes.

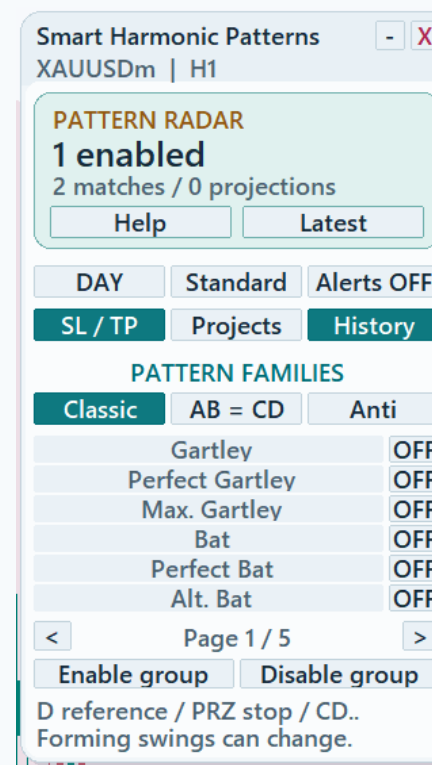
Night / Full



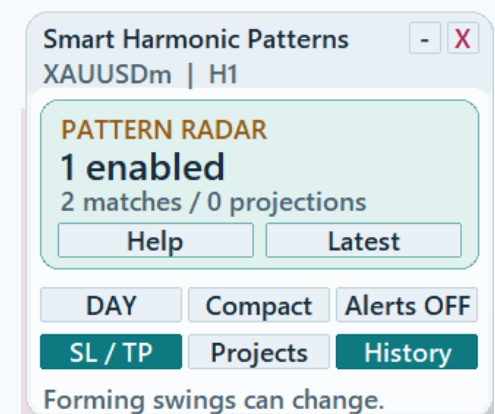
Day / Full



Standard



Compact



Minimized SHP header

Move: drag the title area and release. Escape cancels an active drag.

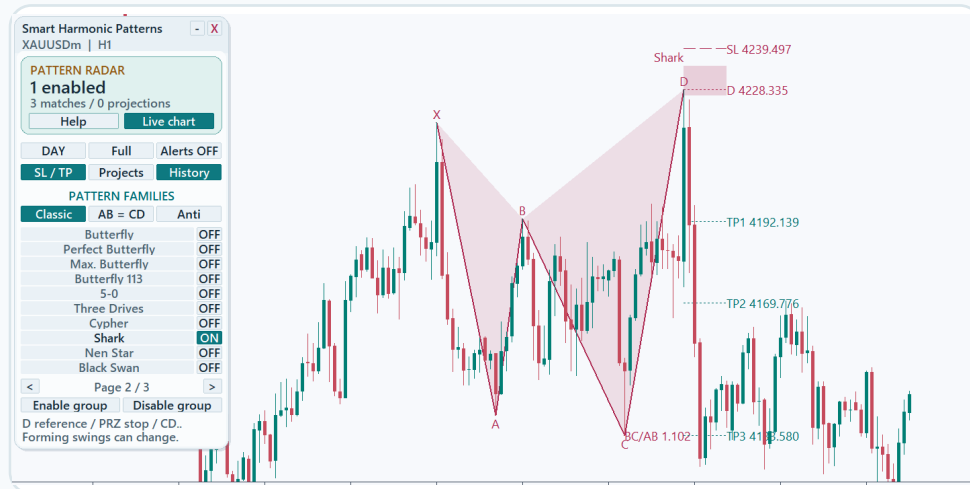
- minimizes; + restores. **X:** removes this indicator instance and its drawings; it does not uninstall the product.

LAYOUT TIP

If controls are cramped, enlarge the chart or use a smaller panel mode. The layout adapts to available space.

Find a match, then return to the live chart

Use the panel for routine navigation and drawing visibility.



1. Latest fits a visible recent match

Latest changes the view so you can inspect the structure. Its button becomes **Live chart**; click again to return. It does not mean the pattern is forming now.



2. Live chart returns to the current view

Use **SL / TP** for reference lines, **Projects** for possible future structures, and **History** for confirmed historical swings.

A hidden layer is a display choice. If you cannot see an expected structure, check its family and the corresponding drawing switch.

BEFORE YOU LEAVE

Return to Live chart so your next review begins with current prices, not an old fitted example.

Open settings only when you need them

Everyday selection and display changes belong on the panel. Inputs are for setup and less frequent adjustments.

1 Activate your chart

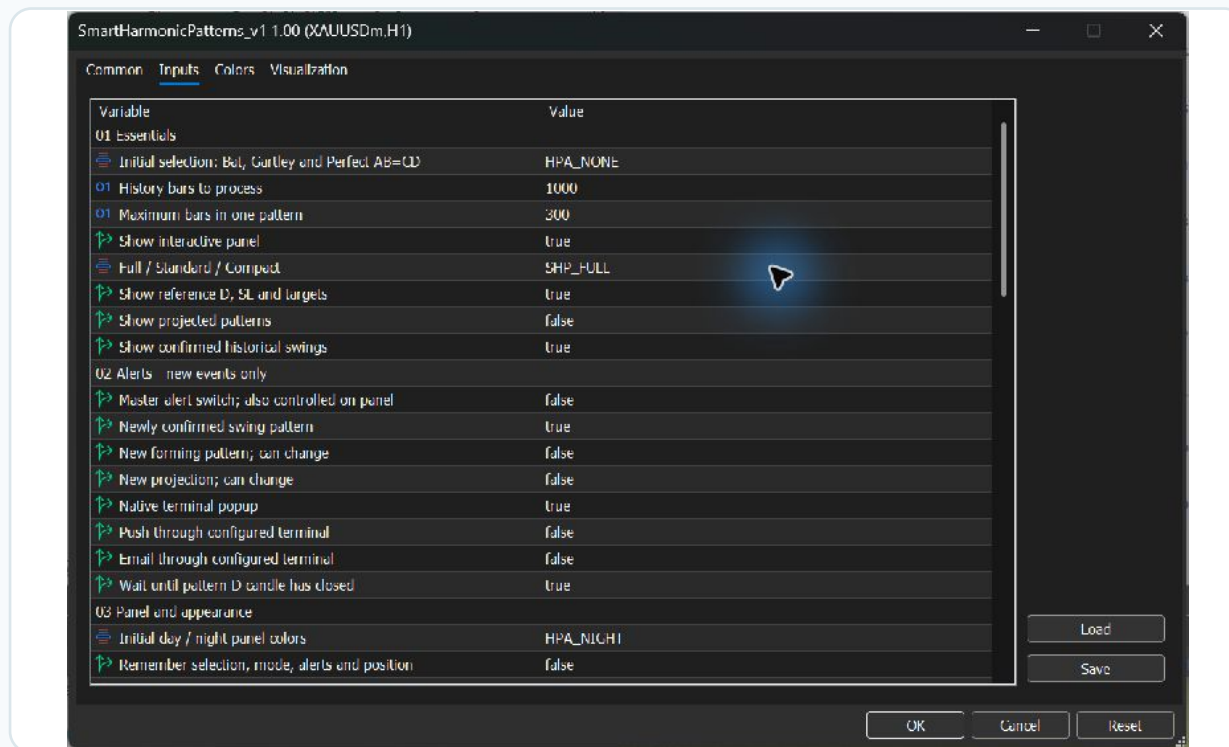
Press Ctrl+I

2 Select the indicator

Smart Harmonic Patterns > Properties

3 Open Inputs

Make your change > OK



1 Find the Inputs tab

The real dialog is shown here. You do not need to work through every parameter to start using the product.

2 Apply or leave unchanged

OK applies your edits and recalculates. Cancel leaves the existing settings in place.

3 Save a setup when useful

Save writes an Inputs preset; Load restores one. Panel selections remembered on the chart are separate from the preset file.

SCREENSHOT NOTE

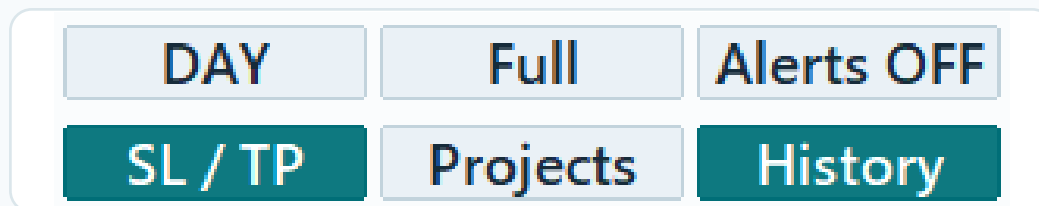
The captured values are a demonstration setup. Keep defaults unless you are deliberately changing a known setting.

Turn on the alerts you actually want

Alerts have a master switch and channel choices. Check both.

02 Alerts	new events only
🔧 Master alert switch; also controlled on panel	false
🔧 Newly confirmed swing pattern	true
🔧 New forming pattern; can change	false
🔧 New projection; can change	false
🔧 Native terminal popup	true
🔧 Push through configured terminal	false
🔧 Email through configured terminal	false
🔧 Wait until pattern D candle has closed	true

Actual alert section inside Inputs



The panel shows Alerts OFF in this capture. Click it to turn the master ON after choosing your channels.

DEFAULT BEHAVIOR

Confirmed events are selected, forming/projection alerts are off, and the D candle must close. Alerts start OFF.

1 Choose the event and channel

Open Inputs. For a simple first setup, use confirmed pattern events and the native terminal popup. Enable push or email only after terminal setup.

2 Click OK, then check the master

On the chart, click Alerts OFF so the button shows Alerts ON. You can mute alerts with the same button.

3 Wait for a new eligible event

Initial loading and re-enabling are silent. Existing patterns are baselined; they are not replayed as fresh alerts.

Receive alerts on your phone or by email

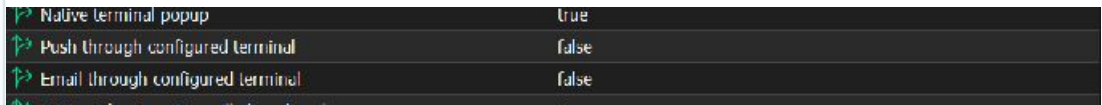
Set the destination in MT5 first, then enable that channel in the indicator.

Phone push

In mobile MT5, find your MetaQuotes ID in Messages. On desktop, open Tools > Options (Ctrl+O) > Notifications. Enable push, enter your own ID and use Test to check delivery.

Email

Open Tools > Options > Email. Enable it and enter your mail provider's sending settings and destination. Use Test to check delivery. Keep account credentials private.



Native terminal popup	true
Push through configured terminal	false
Email through configured terminal	false

Then return to the indicator: enable Push through configured terminal or Email through configured terminal in Inputs, click OK, and confirm Alerts ON on the panel.

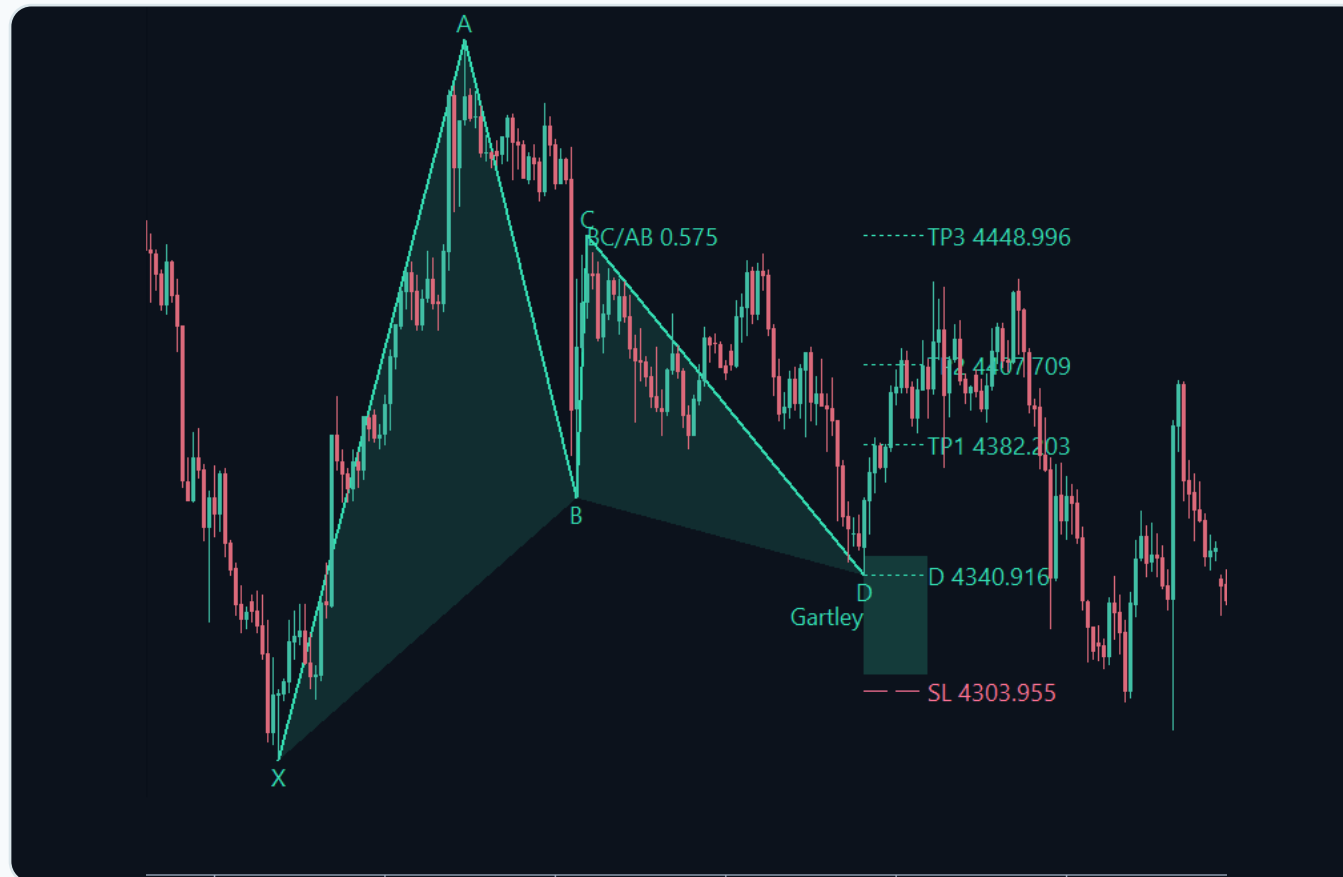
Keep desktop MT5 open, connected and running the indicator for its pattern alerts. A successful terminal Test confirms the delivery channel; it does not create a new harmonic pattern event.

NO MESSAGE YET?

Check the channel test, panel master, event choice and fresh-event timing. Re-enabling does not resend history.

Gartley: read the complete structure

Start with the labelled points and the direction before looking at any target.

CONFIRMED**BULLISH**

XAUUSDm | H1 | native MT5 capture

X, A, B, C, then D

Read the swings in their displayed order. The shaded geometry belongs to the named pattern.

D is the pattern reference. The nearby PRZ is a potential reversal zone, not a guaranteed turning point.

In this bullish example the targets are above D and the stop reference is below it.

A pattern is a reason to review the chart. It is not an automatic entry instruction.

TRY IT ON YOUR CHART

Find the name and each point on a real match. Then locate D and the zone without opening an order.

Bat: review a bullish trade idea

A worked chart-reading example. The listed prices are captured references, not an executed trade.

CONFIRMED

BULLISH



XAUUSDm | H1 | native MT5 capture

Separate the idea from the entry

The bullish geometry suggests reviewing a possible upward move. Before any manual trade, decide what price action would confirm your own entry and what would invalidate it.

CAPTURED REFERENCE PRICES

D	4244.031
SL	4230.640
TP1	4294.430
TP2	4325.566
TP3	4375.965

TRY IT ON YOUR CHART

Compare current price with D and the stop reference. If your planned entry differs from D, assess the plan again.

Max. Gartley: review the bearish side

The direction changes the arrangement of the stop and targets.

CONFIRMED

BEARISH



Read the levels downward

Here the stop reference is above D and the three targets are below it. Keep this bearish structure separate from any nearby bullish pattern.

CAPTURED REFERENCE PRICES

D	4228.335
SL	4286.899
TP1	4192.139
TP2	4169.776
TP3	4133.580

TRY IT ON YOUR CHART

Read D, SL and TP1 aloud from the same pattern. Check that you have not mixed levels from overlapping drawings.

Deep Crab: learn another pattern shape

Use the actual label rather than assuming every shaded structure is the same pattern.

CONFIRMED

BULLISH



XAUUSDm | H1 | native MT5 capture

TRY IT ON YOUR CHART

Select this variant on its own and compare its swing structure with the Gartley page.

Name first, geometry second

Deep Crab uses a different set of swing proportions from Gartley or Bat. The name identifies the detected variant.

The practical reading order remains the same: stage, direction, D, PRZ, stop and targets.

Different shapes do not establish which one is more profitable.

Keep one family or a small selection active while learning. It makes attribution much clearer.

Butterfly: understand historical overlap

Several drawings can share part of the same price movement.

CONFIRMED**BULLISH**

XAUUSDm | H1 | native MT5 capture

TRY IT ON YOUR CHART

Turn History off, observe the change, then restore it. Check the radar and enabled selection if the chart becomes empty.

More drawings are not more proof

These historical Butterfly structures overlap. They may reuse swings, so they are not independent confirmations.

Use the History button and individual pattern switches to simplify the chart.

Review the structure as it was identified, rather than treating the later price path as a guaranteed outcome.

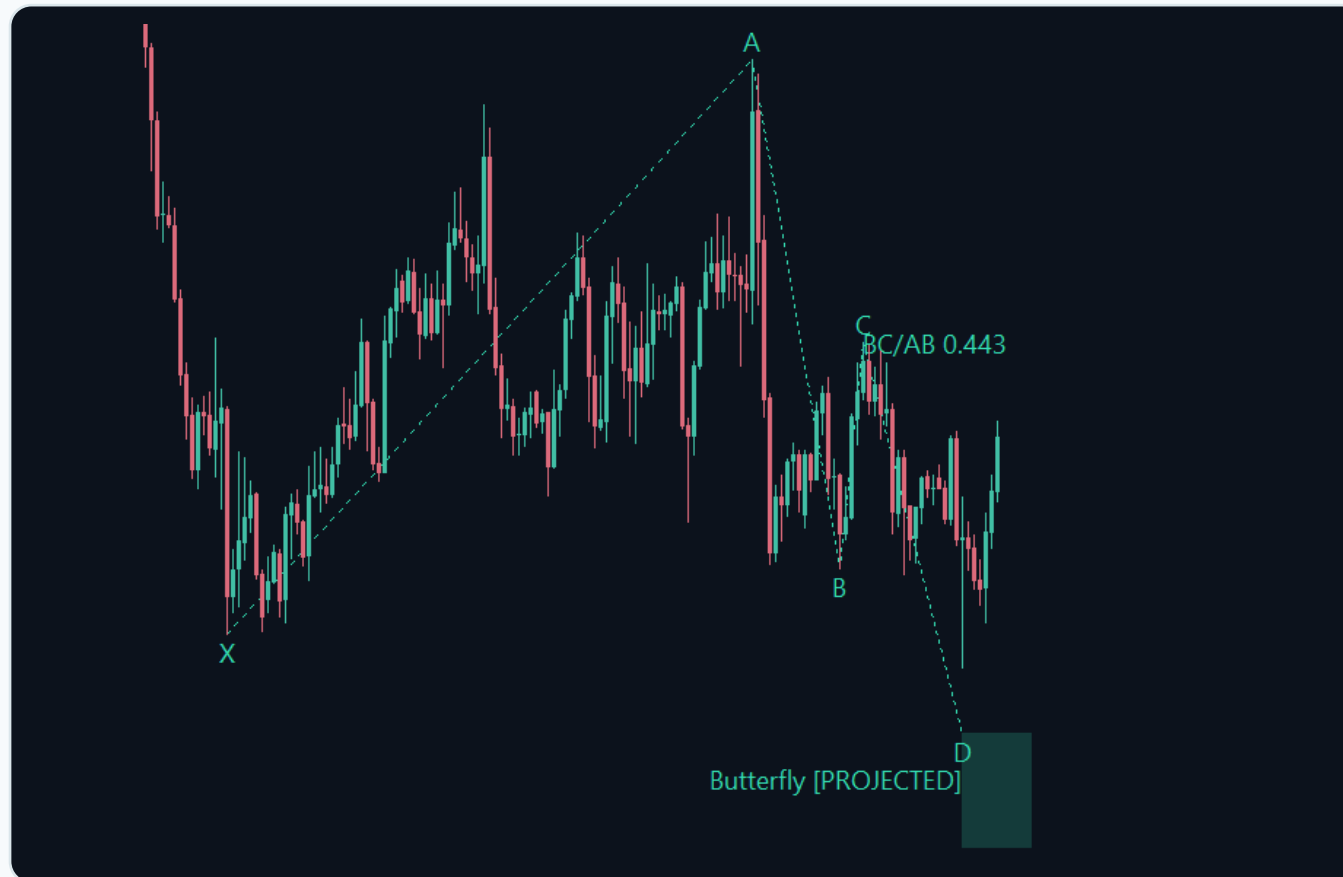
Historical pictures explain the detector. They are not a backtest or a record of filled trades.

Butterfly: recognize an unfinished projection

The PROJECTED label and dashed geometry distinguish a possible future structure.

PROJECTED

BULLISH



XAUUSDm | H1 | native MT5 capture

A future D area to watch

The shaded PRZ is where a future D could complete the projected geometry. Price has not made this a confirmed completed pattern.

A projection can shift, disappear or fail to develop. Turn Projects off if you only want the other visible structures.

Projected reference plans, when enabled, are still not executed signals.

Seeing a zone ahead of price does not mean placing an order at that zone is validated.

TRY IT ON YOUR CHART

Compare this page with the previous historical Butterfly. Identify the stage before interpreting either one.

Cypher: keep one set of levels together

A separate bearish example with different swing geometry and price references.

CONFIRMED**BEARISH**

XAUUSDm | H1 | native MT5 capture

Trace levels back to D

Read all reference prices from this Cypher structure. Do not borrow a stop from an overlapping pattern or treat each target as a separate entry.

CAPTURED REFERENCE PRICES

D	4375.965
SL	4393.604
TP1	4355.622
TP2	4343.053
TP3	4322.710

TRY IT ON YOUR CHART

Use SL / TP to hide and restore the level layer. Identify exactly which lines disappear.

Shark: work through a complete review

Use one consistent sequence every time you inspect a possible manual trade.

CONFIRMED

BEARISH



XAUUSDm | H1 | native MT5 capture

Name > stage > direction > plan

1. Identify Shark and its confirmed swing state.
2. Read the bearish direction and D.
3. Compare the stop and targets with current price, your entry condition and intended risk.

CAPTURED REFERENCE PRICES

D	4228.335
SL	4239.497
TP1	4192.139
TP2	4169.776
TP3	4133.580

TRY IT ON YOUR CHART

Use Latest, inspect the structure, then press Live chart. Decide whether the old setup is still relevant now.

Anti Crab: explore the Anti family

The catalog includes Classic, AB = CD and Anti variants - 88 in total.

CONFIRMED**BULLISH**

XAUUSDm | H1 | native MT5 capture

Use the family as a filter

This bullish Anti Crab is a distinct named structure. Select Anti in the panel to browse its variants.

The family organizes your selection; it is not a confidence grade. Read the stage and price context exactly as you would for a Classic pattern.

Use the displayed name to keep your notes precise.

The enabled number counts selected variants. It does not count independent trade opportunities.

TRY IT ON YOUR CHART

Choose Anti, find Anti Crab and enable it. Compare the selected variant with what the chart actually labels.

AB = CD: read the four-point structure

This example is Trendlike 1.61 AB=CD #2, captured as a confirmed historical swing.

CONFIRMED**BULLISH**

XAUUSDm | H1 | native MT5 capture

Four points, not five

Read A, B, C and D. The variant name matters: this group contains several related swing proportions.

Ratio labels describe geometry, not a probability of success.

Confirmed is the detector stage at capture. Always review the current price context as well.

A historical drawing does not mean the signal was available at the earliest turning point.

TRY IT ON YOUR CHART

Find this variant in the AB = CD group. Identify the four points and compare them with the five-point Gartley.

Forming patterns can move

These are two real captures of the same active Reciprocal Ideal AB=CD #1.

Earlier capture



D 4150.818

Later capture



D 4151.950

Watch the stage label

D changed from 4150.818 to 4151.950 as the active swing developed. The reference stop and targets also adjusted.

This is why a forming pattern must not be treated as a fixed historical trade plan.

Closed-bar alerts do not make the detector non-repainting.

PRACTICE

Take two screenshots of a forming pattern during a demo session and compare D, the stage and its reference levels.

Turn a chart idea into a manual plan

Two hypothetical practice trades using captured levels. These entries are assumptions, not fills or tested signals.



Example buy: Bat

Suppose your own entry rule gives a **buy at 4245.000**. For this illustration, choose the shown SL **4230.640** and TP1 **4294.430** as the exit levels.

Place the entry, stop and target orders yourself. Size the position from your actual fill and chosen stop. Close according to your plan; the indicator will not manage the trade. Costs and slippage are additional.



Example sell: Shark

Suppose your own entry rule gives a **sell at 4227.000**. For this illustration, choose the shown SL **4239.497** and TP1 **4192.139** as the exit levels.

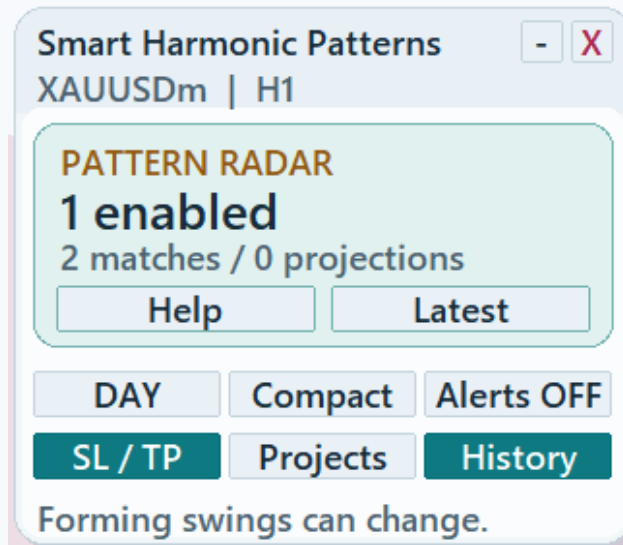
Place the entry, stop and target orders yourself. Size the position from your actual fill and chosen stop. Close according to your plan; the indicator will not manage the trade. Costs and slippage are additional.

BEFORE ANY ENTRY

Decide your confirmation, invalidation and exit rules first. A move to TP in a historical picture does not prove a tradable result.

When the chart is empty or looks different

Use this check sequence before changing advanced settings.



First look at the panel

Check the symbol, timeframe, enabled count and status. A clean chart can simply mean no selected structure is visible.

No patterns or zero matches

Enable a relevant variant, turn on History if reviewing old structures, and use Latest. A valid empty result is possible.

Pattern or price differs from this guide

Broker feeds, symbol suffixes, timeframe, settings and evolving bars can change the output. These screenshots are historical examples.

NO DATA or OFFLINE

Wait for history to synchronize or restore the broker connection. Offline values are cached and alerts are paused.

NO RECENT QUOTE or PAUSED

A stale quote can mean a closed market. For PAUSED, reduce history or pattern span in Inputs and apply to retry; more history is not always better.

RECOVERY

Open Help for the product's status explanations. If the issue persists, send support a clean chart screenshot and the status text.

Answers to the questions that matter

Keep these distinctions clear as you move from setup to regular use.

Does it open or close trades?

No. It draws harmonic structures and reference levels, with optional alerts. You decide whether and how to place an order.

Does a TP line mean that profit was earned?

No. The lines are geometric references. They do not include fills, spread, commission, slippage or a verified trading result.

Which symbol or timeframe should I use?

Use your chosen MT5 chart and inspect its history. Gold H1 is the teaching example here, not a proven best market or timeframe.

Why did a pattern change or disappear?

Active swings and projections can change as prices develop. Confirmation is delayed by swing detection; closed-bar alerts do not eliminate repainting.

Will it remember my panel?

With Remember Panel enabled, it can retain selection, theme, mode, alert master and position. A changed primary Input may override saved state. Check Alerts after reattachment.

How do I remove it or get it back?

X removes that instance and its drawings. Reattach from Navigator to restore the indicator. If using several copies on one chart, give each a different Instance ID.

KEEP IT SIMPLE

Use the panel for daily work. Use Inputs for a deliberate change, then check the resulting chart before continuing.

Your daily checklist and support

Keep the same review sequence each time. Help and the full course are available when you need a reminder.

1 Check the chart

Correct symbol and timeframe, history loaded, and no unresolved data warning.

2 Check the display

Focused pattern selection, relevant drawing layers, readable panel and Live chart when finished.

3 Read the structure

Name, stage, direction, D, PRZ and the corresponding reference levels.

4 Make your own decision

Choose an entry and risk plan only if your trading rules allow it. Confirm alerts and their channels when required.

NEED HELP?

Use Help on the panel. For support, contact Issam on MQL5 with the product version, symbol/timeframe, a screenshot and the problem you see.

[MQL5 support profile](#)

[Welcome page and current video course](#)

[Product page and downloads](#)

Do not include account passwords, email credentials or private notification IDs in support screenshots.

Official MT5 navigation references

[Market installation](#)

[Indicator settings](#)

[Notifications and email](#)