

Indikatoren und ihre Voreinstellungen

91 Einträge der Registry. A = Preis · C = echtes Handelsvolumen. 16 brauchen C; die übrigen rechnen auf dem Preis allein.

Indikator	Was er rechnet	Voreinstellungen	Klasse
acc_dist	Accumulation / Distribution Line	—	A
adx	Average Directional Index	adx_smooth = 14, di_len = 14, level_weak = 20	A
alligator	Williams Alligator (Jaw, Teeth, Lips)	—	A
anchored_vwap	Anchored VWAP Engine	mult1 = 1, mult2 = 2	A, C
aroon	Aroon Indicator (Up, Down, Oscillator)	period = 14	A
atr	Average True Range	atr_len = 14, sig_len = 20	A
awesome_oscillator	Awesome Oscillator	fast_period = 5, slow_period = 34	A
bollinger	Bollinger Bands	len = 20, mult = 2	A
bop	Balance of Power	period = 14	A
bos_choch	BOS and CHoCH Market Structure Engine	pivot_len = 5	A
buy_sell_pressure	Buy/Sell Pressure Estimator	period = 14	A, C
candle_story	Normalised candle classification — reports every pattern it recognises	atr_len = 14, doji_body_max = 0.08, hammer_wick_body_min = 2, marubozu_body_min = 0.82, min_range_atr = 0.5, pin_close_pos = 0.65, pin_wick_min = 0.55, trend_lookback = 10	A
cci	Commodity Channel Index	cci_len = 20, overbought = 100, oversold = -100	A
chaikin_oscillator	Chaikin Oscillator	fast_len = 3, slow_len = 10	A, C
chandelier_exit	Chandelier Exit (ATR trailing stop with direction flip)	atr_mult = 3, length = 22	A
chandelier_flip_radar	Chandelier Exit ratchet extended with adaptive multiplier, body-filtered weak flips, and bull/bear trap detection	atr_mult = 4.5, body_filter_atr = 0.8, danger_dist_atr = 0.35, length = 30, warn_dist_atr = 0.75	A
choppiness	Choppiness Index	period = 14	A
cmf	Chaikin Money Flow	period = 20	A
cmo	Chande Momentum Oscillator	period = 14	A
connors_rsi	Connors RSI	rank_len = 100, rsi_len = 3, streak_len = 2	A
coppock	Coppock Curve	—	A
cvd	Cumulative Volume Delta (Aufteilung aus der Bar-Form geschätzt, nicht aus klassifizierten Abschlüssen)	—	A, C
dema	Double Exponential Moving Average	period = 20	A
dmi	Directional Movement Index (+DI / -DI)	period = 14	A
donchian	Donchian Channels	period = 20	A
dpo	Detrended Price Oscillator	period = 21	A
efficiency	Kaufman-style leg efficiency ratio	len = 14	A
elder_ray	Elder Ray Index (Bull/Bear Power)	period = 13	A, C
ema	Exponential Moving Average	period = 20	A
envelope	Moving Average Envelopes	percent = 2.5, period = 20	A
eom	Ease of Movement	period = 14, volume_divisor = 10000	A, C
extended_volume_profile	Full-bin price/volume profile with HVN/LVN/AVN classification, a delta profile, and zone formation	lookback = 70, num_bins = 30	A, C
fisher_transform	Fisher Transform	fish_len = 10, overbought = 1.5, oversold = -1.5	A
garman_klass	Garman-Klass Volatility Estimator	period = 20	A
hires_volume_flow	High-resolution volume flow with absorption detection	window_len = 20	A

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historical_volatility	Annualized Historical Volatility	period = 20	A
hma	Hull Moving Average	period = 20	A
ichimoku	Ichimoku Kinko Hyo Cloud	kijun_p = 26, senkou_b_p = 52, tenkan_p = 9	A
kama	Kaufman's Adaptive Moving Average	fast_period = 2, period = 10, slow_period = 30	A
keltner	Keltner Channels	atr_period = 10, ema_period = 20, multiplier = 2	A
klinger	Klinger Volume Force Oscillator	fast_len = 34, signal_len = 13, slow_len = 55	A, C
kst	Know Sure Thing Oscillator	—	A
liquidity_fvg	Fair value gap (imbalance) detection	lookback = 20	A
liquidity_pools	BSL/SSL liquidity pools with explicit stop-hunt/breakout/reclaim classification (see also FvgZoneTracker and SmartMoneyStructureLinker for FVG-fill tracking and cross-detector confluence)	pivot_len = 5, tolerance_pct = 0.2	A
liquidity_sweeps	Liquidity Sweeps and EQH/EQL Detector	pivot_len = 5, tolerance_pct = 0.2	A
lsma	Least Squares Moving Average / Linear Regression	period = 25	A
macd	Moving Average Convergence Divergence	fast_len = 12, signal_len = 9, slow_len = 26	A
market_structure_breaks	Break of structure / change of character (BOS/CHoCH) detection	lookback = 5	A
mass_index	Mass Index Reversal Detector	period = 25	A
mcginley	McGinley Dynamic Moving Average	period = 14	A
mfi	Money Flow Index	mfi_len = 14, overbought = 80, oversold = 20	A, C
midas	MIDAS launch-anchored curve with Topfinder/Bottomfinder projection (build_typed with mode=topfinder bottomfinder)	maturityBars = 20	A, C
money_flow_profile	Volume-by-price profile binned by dollar volume (volume x price) instead of raw volume, plus an aggregate bull/bear flow-bias percentage	lookback = 200, rows = 25, va_pct = 0.7	A, C
multi_factor	Multi-Factor Composite Market Score	period = 14	A
nvi	Negative Volume Index	—	A, C
obv	On-Balance Volume	—	A
order_block	Order block detection from displacement candles (ATR-filtered)	atr_len = 14, min_disp = 1	A
parabolic_sar	Parabolic SAR	max_step = 0.2, step = 0.02	A
persistent_volume_profile	Fixed-price-grid volume profile with real bin lifecycle (birth/growth/expiry across updates) and a per-bin absorption profile	bin_width = 1, lookback = 70	A, C
pivot_sets	Multi-Pivot Set Engine	—	A
pivots_structure	Swing pivot detection with a rolling structure score	left_bars = 5, right_bars = 5, score_window = 10	A
ppo	Percentage Price Oscillator	fast_period = 12, signal_period = 9, slow_period = 26	A
pvi	Positive Volume Index	—	A, C
roc	Rate of Change / Momentum	period = 12	A
rsi	Relative Strength Index	avg_len = 3, overbought = 70, oversold = 30, rsi_len = 14, sig_len = 3	A
rvi	Relative Vigor Index	period = 10	A
rvol	Relative Volume vs Moving Average	period = 20	A
sma	Simple Moving Average	period = 20	A
stoch_rsi	Stochastic RSI	d_len = 3, k_len = 3, overbought = 80, oversold = 20, rsi_len = 14, stoch_len = 14	A

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stochastic	Classic Stochastic Oscillator	d_period = 3, k_period = 14	A
supertrend	Supertrend ATR Trailing Stop	multiplier = 3, period = 10	A
tema	Triple Exponential Moving Average	period = 14	A
trend_quality	Trend Quality Score Engine	period = 14	A
trend_relationship	Adaptive trend relationship between two configurable smoothers (build via build_typed with fast_kind/slow_kind params: ema sma rma alma jma)	fast_len = 9, slow_len = 21	A
true_range	True Range in price units	—	A
tsi	True Strength Index	long_len = 25, short_len = 13, sig_len = 7	A
ultimate_oscillator	Ultimate Oscillator	period1 = 7, period2 = 14, period3 = 28	A
vix_fix	Williams Vix Fix volatility spike detector	bband_len = 20, mult = 2, pd = 22	A
volatility_regime	Volatility Regime & Squeeze Detector	bb_mult = 2, kc_mult = 1.5, period = 20	A
volume	Volume and Average Volume	ma_period = 20	A
volume_profile	Price/volume distribution profile with point-of-control	lookback = 70, num_bins = 30	A, C
vortex	Vortex Indicator (+VI, -VI)	period = 14	A
vwap	Rolling Volume Weighted Average Price with sigma bands and slope	slope_lookback = 20, window = 390	A, C
vwma	Volume-Weighted Moving Average	period = 20	A
wavetrend	WaveTrend Oscillator (wt1, wt2)	n1 = 10, n2 = 21, ob_level = 60, os_level = -60	A
williams_r	Williams %R	overbought = 80, oversold = 20, wpr_len = 14	A
wma	Weighted Moving Average	period = 20	A
wyckoff	Wyckoff accumulation/distribution state machine: range-lock, Phases A-E, Spring/UTAD, SOS/SOW/LPS/LPSY, sequence validation and Cause/Quality scoring	min_rangeBars = 6, range_atr_max = 3, range_lookback = 20	A
zigzag	ZigZag Swing Leg Engine	depth = 12, deviation_pct = 5	A
zigzag_advanced	ZigZag with backstep, running-leg/confirmation status, and ATR-mode deviation (build_typed with deviation_mode=percent atr_multiple); AdvancedZigZagEngine::reduce/project_to_timeframe for recursive levels and HTF projection	atr_len = 14, backstep = 2, depth = 3, deviation_pct = 1	A
zscore	Rolling Z-Score Engine	period = 20	A

Die Voreinstellungen sind Wahlen und keine Eigenschaften des Marktes: Eine Aussage über einen Indikator ohne genannte Parameter ist nicht überprüfbar. Die Klassenangabe ist aus chartkits Anforderungsdeklaration abgeleitet und sagt, worauf die Rechnung angewiesen ist — nicht, ob eine bestimmte Reihe sie liefert.