

# NIFTY50 DAILY TRADING REPORT

■ Date: 2026-01-21 12:09:39

■ Timeframe: 1 Day Chart (3 months daily data)

■ Trade Horizon: Swing/Positional (1-5 days)

This report is for swing/positional traders. Intraday traders should ignore this.

## ■ FINAL DECISION: NO TRADE

Reason: Weak/choppy conditions (ADX 19.94)

Next Action: WAIT

■ Market Regime: Range-Bound - Low volatility consolidation

## Executive Summary

NIFTY50 currently has **no actionable setup**.

Regime: **Range-Bound** - Low volatility consolidation

Latest close: **25157.5**

Overall signal: **Neutral (No Trade)**

Confidence Score: 3/10

## Key Levels

Resistance: 26373.2

Support: 24919.8

## If-Then Decision Logic

IF ADX > 20 AND price > ■26373.2 → Look for LONG

IF ADX > 20 AND price < ■24919.8 → Look for SHORT

ELSE → NO TRADE

## If No Trade – What To Wait For

Condition 1: ADX > 20 and breakout above ■26373.2

Condition 2: ADX > 20 and breakdown below ■24919.8

Current Price: ■25157.5

Status: No trigger — wait

## Risk Assessment

Volatility: Low

ATR: ■231.16 (0.92% of price)

Position sizing guidance: Standard position sizing acceptable (low conviction → further reduce or avoid)

Conviction score: 3/10

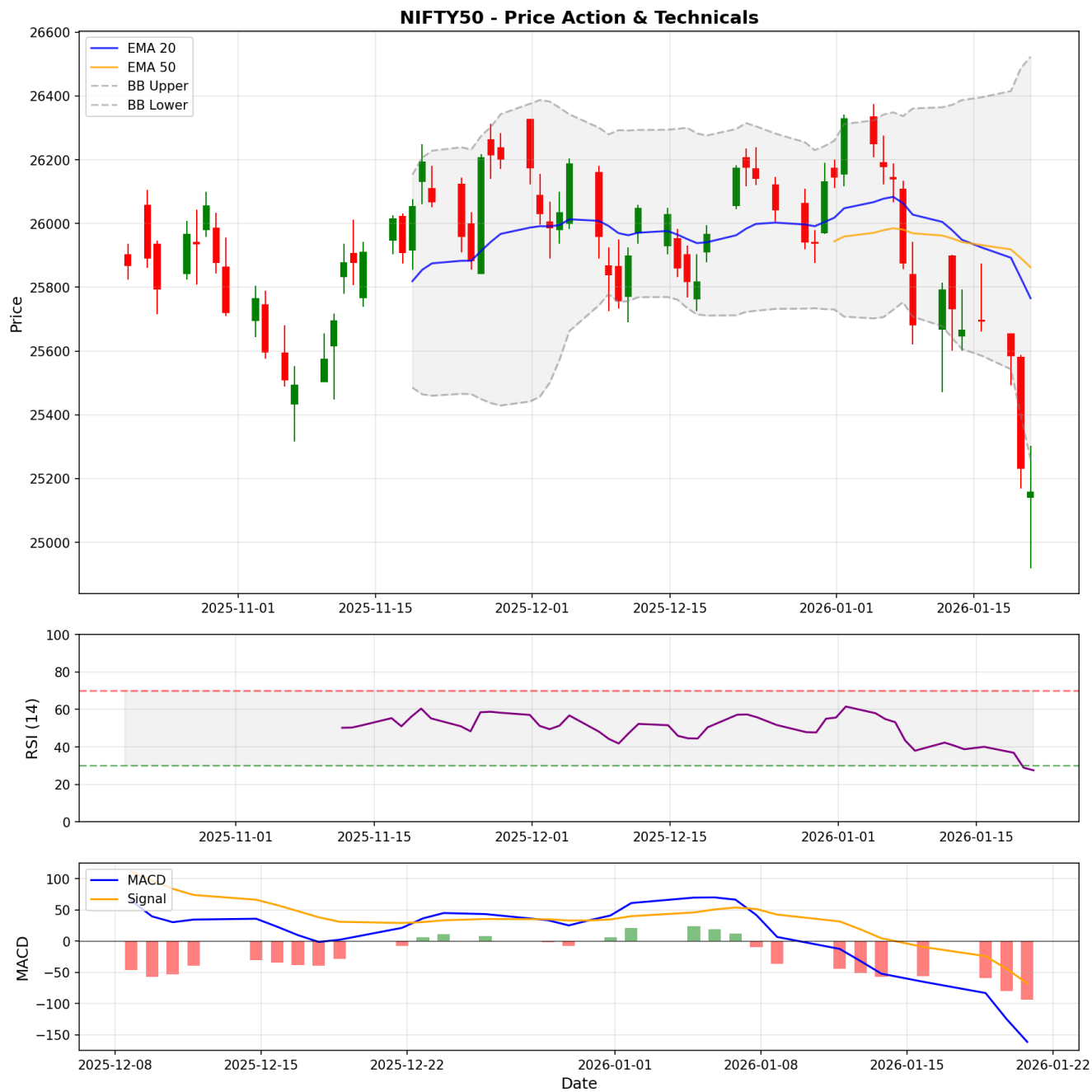
## Active Signals (Interpreted)

Trend strength: Weak (ADX: 19.94) drives the decision.

Momentum: RSI 27.56 is oversold, but trend strength has priority.

## What Not To Do

- Buy just because RSI is oversold
- Short inside the range without ADX expansion
- Trade without a clear breakout or breakdown trigger



## Indicator Snapshot

Indicator	Value
RSI (14)	27.56
MACD	-164.45

MACD Signal	-71.97
Bollinger Upper	26523.22
Bollinger Lower	25260.29
EMA 20	25765.75
EMA 50	25862.94
EMA 200	
ATR	231.16
ADX	19.94

## Appendix: Indicator Notes

**RSI:** Momentum gauge. Overbought above 70, oversold below 30.

**MACD:** Trend-following momentum and crossover signal.

**Bollinger Bands:** Volatility bands used for squeeze and breakout context.

**EMA:** Weighted trend averages (20/50/200).

**ADX:** Trend strength; below 20 is weak or range.

## Data Methodology

**Market Data Source:** Yahoo Finance (Daily OHLCV)

**Analysis Timeframe:** Daily, last 3 months unless specified

**Calculations:** Standard TA-Lib algorithms (RSI, MACD, Bollinger Bands, EMA)

**Important:** Indicator values may differ from other platforms due to data timing, symbol selection, and vendor-specific adjustments. EMAs and RSI are validated within ~1% of TradingView for matching timeframe/symbol. MACD may differ; use primarily for direction/crossovers.

## Disclaimer

*Informational only. Not financial advice.*