

# NIFTY50 DAILY TRADING REPORT

■ Date: 2026-01-22 04:44:29

■ 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: SHORT

Reason: Strong bearish trend (ADX 21.82)

■ Market Regime: Weak Trend / Range-biased - with bearish tilt

### Executive Summary

**NIFTY50** is currently showing a **Bearish** trend.

Latest close: **25377.55**

Overall signal: **SHORT bias**

Confidence Score: 8/10

### 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

### Trade Setup

Direction: SHORT

Entry: Below ■25728.51 with 5-min close

Target 1: 24919.8

Target 2: 24795.2

Stop Loss: 26373.2

Risk:Reward: 1.25

### Risk Assessment

Volatility: Low

ATR: ■234.47 (0.92% of price)

Position sizing guidance: Standard position sizing acceptable

Conviction score: 8/10

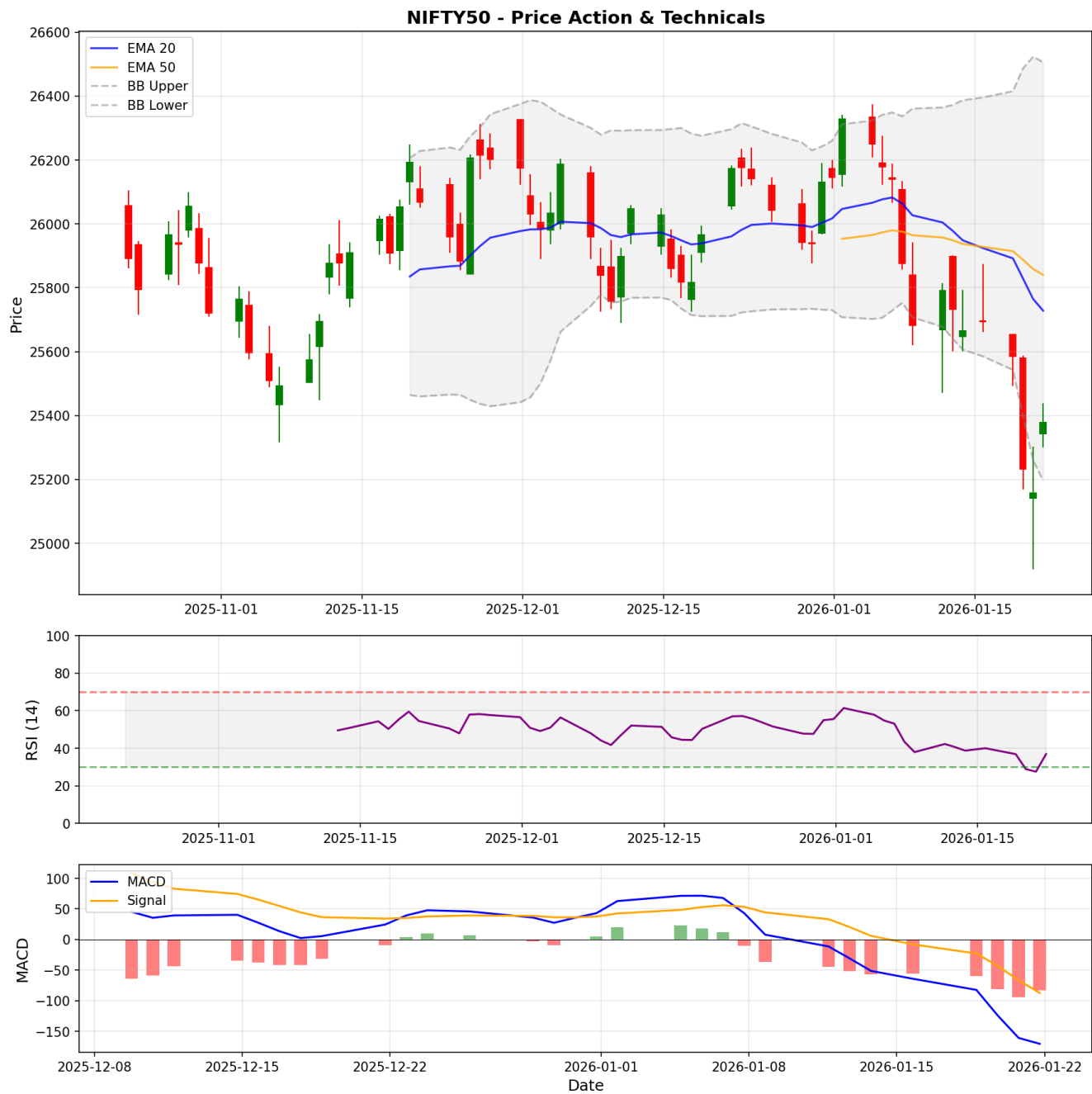
## **Active Signals (Interpreted)**

Trend strength: Moderate (ADX: 21.82) drives the decision.

Momentum: RSI 36.96 is neutral, but trend strength has priority.

## **What Not To Do**

- Chase price without the stated entry condition
- Ignore the stop loss or move it wider
- Oversize positions during high ATR volatility



## Indicator Snapshot

Indicator	Value
RSI (14)	36.96
MACD	-173.99

MACD Signal	-92.6
Bollinger Upper	26506.72
Bollinger Lower	25196.83
EMA 20	25728.51
EMA 50	25840.42
EMA 200	
ATR	234.47
ADX	21.82

## 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.*