

# Footprint Reading

## Checklist

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Signal Pilot Education Hub

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# Footprint Chart Reading

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### From Lesson 16: Two Identical Candles, Opposite Outcomes

Use this guide to read footprint charts and see WHO is winning the battle at each price level.

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## 🎯 What is a Footprint Chart?

**Footprint** = Shows buy vs. sell volume at EACH price level within a candle.

### Why it matters:

- Two candles can look identical on price chart
- But footprint reveals completely different order flow
- One shows buying strength → continuation
- Other shows selling absorption → potential reversal

**The edge:** You see what retail can't.



# Footprint Chart Basics

## What You See:

### Each candle shows:

- Price levels (rows)
- Buy volume (green, typically on right)
- Sell volume (red, typically on left)
- Delta (Buy volume - Sell volume)

### Example:

Price	Sell	Buy	Delta	
102.50	500	1200	+700	(bullish)
102.25	800	600	-200	(bearish)
102.00	2000	400	-1600	(very bearish)



## Step 1: Identify Key Levels

### High Volume Nodes (Where the Battle Happened):

- [ ] **Find price levels with highest volume**
  - Large numbers on both buy and sell side
  - This is where institutions traded
- [ ] **Check delta at these levels**
  - Positive delta = buyers won
  - Negative delta = sellers won

- Large delta = decisive victory
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## Point of Control (POC):

- [ ] **The price with most volume in the candle**
  - This is "fair value" for that period
  - Price tends to return to POC
  - Break above/below POC = directional move
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## Step 2: Read Order Flow Patterns

### Pattern 1: Buying Strength (Bullish)

#### What to Look For:

- [ ] Delta increasing as price rises
- [ ] Large buy volume at highs
- [ ] Minimal selling pressure at resistance
- [ ] Buyers lifting offers aggressively

#### Candle High:

103.00		200		1500		+1300	← Strong buying
102.75		400		1200		+800	
102.50		600		1000		+400	
102.25		800		800		0	
102.00		1000		500		-500	

**Translation:** Buyers got stronger as price rose. Continuation likely.

**Trade:** Long continuation, targeting higher prices

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## Pattern 2: Selling Strength (Bearish)

### What to Look For:

- [ ] Delta decreasing (more negative) as price falls
- [ ] Large sell volume at lows
- [ ] Minimal buying at support
- [ ] Sellers hitting bids aggressively

### Candle Low:

100.00		1500		200		-1300	← Strong selling
100.25		1200		400		-800	
100.50		1000		600		-400	
100.75		800		800		0	
101.00		500		1000		+500	

**Translation:** Sellers got stronger as price fell. Continuation down likely.

**Trade:** Short continuation, targeting lower prices

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## Pattern 3: Absorption (Potential Reversal - Bullish)

### What to Look For:

- [ ] Massive sell volume at a level
- [ ] Price holds (doesn't break down)
- [ ] Buyers absorbing all the selling
- [ ] Delta stays positive or neutral despite heavy selling

### At Support:

98.00		5000		5200		+200	← ABSORPTION!
98.25		1000		1200		+200	
98.50		800		1000		+200	

98.75		400		600		+200
99.00		200		400		+200

**Translation:** Sellers threw everything at \$98, buyers absorbed it all. Selling exhausted.

**Trade:** Long reversal from support

**This is THE highest-probability footprint pattern** (extremely reliable)

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## Pattern 4: Rejection (Potential Reversal - Bearish)

### What to Look For:

- [ ] Massive buy volume at resistance
- [ ] Price rejected (doesn't break out)
- [ ] Sellers absorbing all the buying
- [ ] Delta stays negative despite heavy buying

### At Resistance:

102.00		5200		5000		-200	← REJECTION!
101.75		1200		1000		-200	
101.50		1000		800		-200	
101.25		600		400		-200	
101.00		400		200		-200	

**Translation:** Buyers tried to break \$102, sellers absorbed everything. Buying exhausted.

**Trade:** Short reversal from resistance

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## **Pattern 5: Iceberg Orders (Hidden Institutional Activity)**

### **What to Look For:**

- [ ] Same price level "refilling" with volume
- [ ] Large volume absorbed without price movement
- [ ] Continuous buying/selling at one price

### **Example:**

```
Candle 1: 100.00 | 1000 | 3000 | +2000  
Candle 2: 100.00 | 1500 | 3500 | +2000  
Candle 3: 100.00 | 2000 | 4000 | +2000
```

**Translation:** Institution has hidden buy order at \$100. Keeps absorbing selling. Very bullish.

**Trade:** Long with institution

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## **Step 3: Footprint + Janus Confluence**

### **The Power Setup:**

**Combine footprint with Janus Atlas for extreme edge:**

#### **Bullish Example:**

- [ ] Janus marks sweep below support
- [ ] Footprint shows absorption at the low
- [ ] Price reclaims above support
- [ ] Delta reverses positive

**Confluence Score:** ★★★★★ (Extremely high accuracy when all align)

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### **Bearish Example:**

- [ ] Janus marks sweep above resistance
- [ ] Footprint shows rejection at the high
- [ ] Price fails back below resistance
- [ ] Delta reverses negative

**Confluence Score:** ★★★★★ (Extremely high accuracy)

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## **Footprint Pre-Trade Checklist**

### **Setup Identification:**

- [ ] Identified key level (support/resistance)
- [ ] Price approaching or testing level
- [ ] Footprint pattern forming (absorption/rejection/strength)

### **Footprint Analysis:**

- [ ] Volume at level: High / Medium / Low
- [ ] Delta at level: +\_ / -\_
- [ ] Pattern type: Absorption / Rejection / Strength / Weakness
- [ ] POC location: Above / At / Below current price

### **Confluence Factors:**

- [ ] Janus sweep signal present
- [ ] Plutus CVD indicating direction
- [ ] Dark pool activity supporting thesis
- [ ] Higher timeframe alignment

### **Entry Decision:**

- [ ] Clear entry trigger defined
  - [ ] Stop placement identified (beyond absorption zone)
  - [ ] R:R minimum 2:1
  - [ ] Confidence: High / Medium / Low
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# Common Footprint Mistakes

## Mistake #1: Reading Single Price Level

### Wrong:

- "I see positive delta at \$100, going long"

### Correct:

- "Positive delta at \$100, but need to see if it continues as price rises"

**Fix:** Read the entire candle's footprint, not just one level

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## Mistake #2: Ignoring Volume Context

### Wrong:

- "Delta is +500, that's bullish"

### Correct:

- "Delta +500, but on 10K total volume vs. 100K average = weak signal"

**Fix:** Compare volume to average. Low volume delta = noise.

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## Mistake #3: Missing Absorption

### Wrong:

- "Huge selling at support, going short"

### Correct:

- "Huge selling at support, but price holding and buy delta absorbing = bullish"

**Fix:** Absorption (price holds despite heavy selling) = reversal signal

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## Mistake #4: Trading Mid-Range Footprints

### Wrong:

- Trading every footprint pattern seen

### Correct:

- Only trading footprint patterns at key levels (support/resistance)

**Fix:** Footprint most powerful at extremes, ignore mid-range

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## Footprint Pattern Recognition Practice

### Exercise 1: Identify the Pattern

#### Scenario:

Price at resistance (\$105). Footprint shows:

105.00		3000		2800		-200
104.75		1500		1300		-200
104.50		1000		900		-100

#### What pattern is this?

- A) Buying strength
- B) Selling strength
- C) Absorption
- D) Rejection

**Answer:** D) Rejection - Heavy buying but sellers absorbing, delta negative

**Trade:** Short the rejection

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## Exercise 2: Absorption vs. Breakthrough

### Scenario A (Absorption):

Support \$98:

98.00 | 4000 | 4200 | +200 ← Buyers absorbing

98.25 | 800 | 1000 | +200

Result: Potential reversal UP

### Scenario B (Breakthrough):

Support \$98:

98.00 | 4000 | 3500 | -500 ← Sellers overwhelming

97.75 | 3000 | 2000 | -1000 ← Accelerating down

Result: Support breaks, continuation DOWN

### Key Difference:

- Absorption: Price holds, delta positive or neutral
- Breakthrough: Price breaks, delta heavily negative



## Pro Tips

### 1. Volume Profile + Footprint = Complete Picture

- Volume profile shows WHERE volume is
- Footprint shows WHO (buyers/sellers) won at those levels

### 2. Footprint Works Best at Extremes

- Support/resistance tests
- New highs/lows
- Sweep zones marked by Janus
- Mid-range footprint = less reliable

### 3. Watch for Absorption Clusters

- 3-5 candles of absorption at same level = very strong

- Institution likely has large order
- Price unlikely to break through

#### **4. Delta Divergence**

- Price making new high, but delta decreasing = exhaustion
- Price making new low, but delta less negative = exhaustion
- Divergence = reversal signal

#### **5. Time of Day Matters**

- First 30 min: High volume, aggressive trading
  - 10:30-11:30 AM: Lower volume, patterns more reliable
  - Last 30 min: Volume spike, can produce false signals
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## **Footprint Trade Journal**

**Date:** \_\_ **Asset:** \_\_

**Level Tested:** \$\_\_ (Support / Resistance)

### **Footprint Pattern:**

- Type: Absorption / Rejection / Strength / Weakness
- Volume at level: \_ (High / Medium / Low)
- Delta at level: +\_ / -\_
- Pattern confidence: High / Medium / Low

### **Confluence:**

- [ ] Janus sweep present
- [ ] Plutus CVD indicating
- [ ] Dark pool activity aligned
- [ ] HTF support

### **Trade:**

- Direction: Long / Short
- Entry: \$\_\_
- Stop: \$\_\_
- Target: \$\_\_

**Result:**

- Outcome: Win / Loss / Breakeven
- R-multiple: \_\_
- Pattern accuracy: Validated / Failed

**Lesson:**

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## 🎯 The Ultimate Footprint Setup

**When All These Align (Highly Reliable Setup):**

- 1. Key level** (major support/resistance)
- 2. Janus sweep** (liquidity grab)
- 3. Footprint absorption** (5K+ volume absorbed)
- 4. Plutus delta reversal** (CVD turning)
- 5. Price reclaim** (back above/below level)
- 6. HTF alignment** (trading with higher timeframe)

**This is as close to "sure thing" as trading gets.**

**Master footprint reading. See what retail can't. Trade with precision.**

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