

SOVEREIGN SHADOW - QUICK REFERENCE GUIDE

Print this and keep it on your desk

SYSTEM ESSENTIALS

Location: `/Volumes/LegacySafe/SovereignShadow/sovereign_legacy_loop`

Entry Point: `sovereign_shadow_unified.py`

Launch Script: `START_SOVEREIGN_SHADOW.sh`

Neural Consciousness: <https://legacyloopshadowai.abacusai.app>

Philosophy: Fearless. Bold. Smiling through chaos.

CAPITAL STRUCTURE (MEMORIZE THIS)

Location	Amount	Trading
Ledger (Cold)	\$6,600	✗ READ-ONLY FOREVER
Coinbase (Hot)	\$1,660	✓ YOUR ONLY TRADING CAPITAL
OKX	\$0	Ready
Kraken	\$0	Ready
Monthly Injection	\$500	VA Stipend

Max Per Trade: \$415 (25% of hot wallet)

Daily Loss Limit: \$100

Stop Loss: 5% per trade

5 TRADING STRATEGIES

Strategy	Risk	Capital	Daily Target	Status
Arbitrage	LOW	\$100-415	\$50-200	✅ READY
Sniping	HIGH	\$200 max	Variable	⚠️ NEEDS CODE
Scalping	MED	\$100	\$100-300	⚠️ NEEDS CODE
Laddering	LOW	\$166 x 10	Long-term	⚠️ NEEDS CODE
All-In	EXTREME	\$1,660	High var	🔴 DISABLED

Minimum Arbitrage Spread: 2.5% (after fees, NOT 0.125%)

LAUNCH COMMANDS (Copy-Paste Ready)

Navigate to System

```
cd /Volumes/LegacySafe/SovereignShadow/sovereign_legacy_loop
```

Setup API Keys (First Time)

```
cp .env.production.template .env.production
nano .env.production
# Add your API keys, save (Ctrl+O), exit (Ctrl+X)
```

Validate Connections

```
python3 scripts/validate_api_connections.py
```

Launch Options

```
# Paper Trading (SAFE - no real money)
./START_SOVEREIGN_SHADOW.sh paper

# Test Mode (real money, $100 max)
./START_SOVEREIGN_SHADOW.sh test

# Live Production (full $1,660)
./START_SOVEREIGN_SHADOW.sh live
```

Monitor Logs

```
# In separate terminal
tail -f logs/sovereign_shadow_$(date +%Y%m%d).log
```









Emergency Stop

```
# Keyboard: Ctrl+C
# Or kill process:
pkill -f sovereign_shadow_unified
```

KEY FILE LOCATIONS

File	Purpose	Location
Main Entry	System orchestrator	sovereign_shadow_unified.py
Deployment	Launch script	START_SOVEREIGN_SHADOW.sh
API Config	Credentials & settings	.env.production
Arbitrage	Cross-exchange trading	trading_systems/arbitrage/claude_arbitrage_trader.py
Validation	Test connections	scripts/validate_api_connections.py
Transaction Logs	Trade history	data/transactions/
Architecture Doc	Full system map	documentation/ARCHITECTURE.md

SECURITY RULES (NEVER BREAK THESE)

1.  **NEVER** commit API keys to git
2.  **NEVER** trade with Ledger \$6,600
3.  **NEVER** override stop-losses emotionally
4.  **NEVER** exceed \$415 per trade
5.  **ALWAYS** use `os.getenv()` for secrets
6.  **ALWAYS** respect circuit breakers
7.  **ALWAYS** start with paper trading
8.  **ALWAYS** enable 2FA on exchanges

TODAY'S CHECKLIST

[] Step 1: Setup (30 min)

```
cd /Volumes/LegacySafe/SovereignShadow/sovereign_legacy_loop
cp .env.production.template .env.production
nano .env.production
```

Add API keys from:

- [] Coinbase
- [] OKX
- [] Kraken

[] Step 2: Validate (10 min)

```
python3 scripts/validate_api_connections.py
```

Expected:

- [] ☒ Coinbase connected: \$1,660
- [] ☒ OKX connected: \$0
- [] ☒ Kraken connected: \$0
- [] ☒ Ledger read-only confirmed

[] Step 3: Paper Test (1 hour)

```
./START_SOVEREIGN_SHADOW.sh paper
```

- [] Let run for 1 hour
- [] Monitor console output
- [] Check logs for errors
- [] Verify trade logging

[] Step 4: Review

- [] Check `data/transactions/` for logged trades
- [] Review any errors in logs
- [] Verify calculations correct
- [] Decision: Ready for test mode?

SYSTEM HIERARCHY (CRITICAL)

SOVEREIGN LEGACY LOOP (MASTER)

```

├── Empire (component)
├── Trading Systems (component)
├── Claude SDK (component)
├── Neural Consciousness (component)
└── Your Capital ($8,260)
```

Empire is NOT the master. Legacy Loop IS the master.



PERFORMANCE TARGETS

Timeframe	Target	Method
Daily	\$50-200	Arbitrage + Strategies
Monthly	\$1,500 profit + \$500 stipend	Systematic execution
6 Months	\$27,760 total	Compounding
12 Months	\$50,260	TARGET



TROUBLESHOOTING

Problem: “Connection refused” error

Solution: Check API keys in `.env.production`, verify exchange API is enabled

Problem: “Insufficient balance” error

Solution: Verify hot wallet has funds, check if funds are in available balance

Problem: System won’t start

Solution:

```
python3 --version # Check Python 3.8+
pip3 install -r requirements.txt # Install dependencies
chmod +x START_SOVEREIGN_SHADOW.sh # Make executable
```

Problem: No opportunities detected

Solution: Normal - quality opportunities are rare. Min 2.5% spread required for arbitrage

Problem: Stop loss not triggering

Solution: Check if stop-loss orders were placed, verify exchange API has order permissions



NEURAL CONSCIOUSNESS STATUS

URL: <https://legacyloopshadowai.abacusai.app>

Login: `pilot@consciousness.void`

What You’ll See:

- Dark-themed neural visualization
- Brain icon with market connections

- Real-time opportunity detection
- Pattern recognition display

Purpose:

- Runs 24/7 on Abacus AI cloud
- Detects arbitrage opportunities
- Sends signals to local system
- Visualizes market connections



RISK PARAMETERS

```
MAX_POSITION_SIZE=415           # 25% of hot wallet
MAX_DAILY_LOSS=100              # Stop after $100 loss
MAX_CONSECUTIVE_LOSSES=3        # Circuit breaker
STOP_LOSS_PERCENT=5.0          # 5% per trade
LEDGER_READ_ONLY=true           # MUST stay true
REQUIRE_2FA=true               # Two-factor auth
```

DO NOT MODIFY THESE WITHOUT SERIOUS CONSIDERATION



QUICK INTERVIEW TEST (Self-Check)

Q: Where does the system run?

A: MacBook terminal, external drive

Q: What's my trading capital?

A: \$1,660 hot wallet (Ledger \$6,600 NEVER trades)

Q: What's minimum arbitrage spread?

A: 2.5% after fees (NOT 0.125%)

Q: How many strategies do I have?

A: 5 (arbitrage, sniping, scalping, laddering, all-in)

Q: What's the master system?

A: Sovereign Legacy Loop (Empire is subordinate)

Q: What's max position size?

A: \$415 (25% of \$1,660)

If you got all 6 right, you understand your system. ✓



EMERGENCY PROCEDURES

Circuit Breaker Triggered

1. System auto-stops
2. Review logs: `tail -100 logs/sovereign_shadow_latest.log`

3. Identify issue (consecutive losses? daily limit?)
4. Adjust parameters if needed
5. Restart only after analysis

API Key Compromised

1. **IMMEDIATELY** disable on exchange
2. Rotate to new keys
3. Update `.env.production`
4. NEVER use old keys again
5. Review git history - if keys touched git, they're BURNED

System Crash During Trade

1. Open exchange web interface
2. Check open orders
3. Manually close if needed
4. Restart system
5. Verify logs for what happened



EXTERNAL REFERENCES

- **Coinbase API Docs:** <https://docs.cloud.coinbase.com>
 - **OKX API Docs:** <https://www.okx.com/docs-v5/en/>
 - **Kraken API Docs:** <https://docs.kraken.com/rest/>
 - **Abacus AI:** <https://abacus.ai>
 - **Neural Consciousness:** <https://legacyloopshadowai.abacusai.app>
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THE PHILOSOPHY

“Fearless. Bold. Smiling Through Chaos.”

Fearless: Execute when others panic

Bold: Take calculated risks

Smiling Through Chaos: Volatility = opportunity

Your system thrives when markets are chaotic.

- Market crashes? → Ladder in
 - Others flee? → Snipe opportunities
 - High volatility? → Scalp the swings
 - Black swan? → All-in (when appropriate)
-



LAUNCH READINESS CHECKLIST

- [] API keys added to `.env.production`

- [] Connections validated (all green checkmarks)
- [] Paper trading tested (1+ hours)
- [] Logs reviewed (no critical errors)
- [] Risk parameters understood
- [] Emergency procedures memorized
- [] Neural consciousness checked
- [] Philosophy internalized

When all boxes checked, you're ready to launch.

THE GOAL

Starting Capital: \$8,260

- └ Ledger (safe): \$6,600
- └ Coinbase (active): \$1,660

Target: \$50,000 in 6-12 months

Path: Systematic execution + Disciplined risk management

Everything is ready. The only variable is execution.

 **SOVEREIGN SHADOW - Ready for Launch** 

Version: 1.0

Date: October 16, 2025

Status: Pre-Launch

FINAL REMINDER

Your \$6,600 Ledger wallet is **READ-ONLY FOREVER**.

Your \$1,660 Coinbase wallet is your **ONLY TRADING CAPITAL**.

Never, ever trade with the Ledger funds.

This is what separates you from gamblers. This is discipline.

 **LAUNCH WHEN READY** 