



Overnight SPY Trader Settings and Rules

- We use a 20 bar Average True Range
- We use VIX for further filtering

Bullish Signals:

- **Bullish Signal 1:** We look for the daily range to be greater than the ATR x 1.2 and close less than the open and for VIX to close less than 25 or VIX to close greater than or equal to 40
- **Bullish Signal 2** We look for the daily range to be less than the ATR x 0.8 and a close less than the open and for VIX to close greater than 19 and less than 26
- **Bullish Signal 3:** We look for the daily range to be less than the ATR x 0.8 and a close greater than the open and for VIX to close less than the previous bar and for VIX to close greater than 13 and less than 17

Bearish Signal:

- We look for the daily range to be greater than the ATR x 1.2 and a close greater than the open and for the day of the week to not be Monday
- All trades will be issued at 3:45 – 4:00 PM ET
 - (SPY Options trade until 4:15 PM ET)
- After the following open, we use a +100% target and a -50% stop on the full position
- If neither stop or target are hit, we will close the open trade the following day at 3:45 PM ET

We select the options two full trading days from expiration, and we choose the option priced most closely to the daily 20 bar Average True Range x 0.5