



PROP-ALPHA
DESIGN | TEST | DEPLOY

Studies and Signal Series

Recommended Settings



Adaptive Range Extremes					
Product	Days To Load		Bar Period		Drawstyle
ES_F	31		5min		Study Price Overlay
NQ_F	31		5min		Study Price Overlay
RTY_F	31		5min		Study Price Overlay
CL_F	31		5min		Study Price Overlay
UB_F	31		5min		Study Price Overlay
Bid/Offer Exhaustion					
Product	Days To Load		Bar Period		Drawstyle
ES_F	8		1300v		Study Price Overlay
NQ_F	8		500v		Study Price Overlay
RTY_F	8		200V		Study Price Overlay
CL_F	8		175V		Study Price Overlay
UB_F	8		150V		Study Price Overlay
Delta Impulse					
Product	Days To Load	Bar Period	Tick Comp	Dynamic Thres	Drawstyle
ES_F	8	1250v	3	Yes	Study Price Overlay
NQ_F	8	375v	12	Yes	Study Price Overlay
RTY_F	8	330v	7	Yes	Study Price Overlay
CL_F	8	220v	4	Yes	Study Price Overlay
UB_F	8	250v	1	Yes	Study Price Overlay
Delta-Volume Oscillator					
Product	Days To Load		Bar Period		Drawstyle
ES_F	8		1300v		Study Price Overlay
NQ_F	8		500v		Study Price Overlay
RTY_F	8		200V		Study Price Overlay
CL_F	8		175V		Study Price Overlay
UB_F	8		150V		Study Price Overlay
DVO Metrics					
Product	Days To Load		Bar Period		Drawstyle
ANY	90		1min		Chart Drawing
DVO Spread					
Product	Days To Load		Bar Period		Drawstyle
ES_F	8		1300v		Study Price Overlay
NQ_F	8		500v		Study Price Overlay
RTY_F	8		200V		Study Price Overlay
CL_F	8		175V		Study Price Overlay
UB_F	8		150V		Study Price Overlay
Dynamic Delta Bars					
Product	Days To Load		Bar Period		Drawstyle
ES_F	31		10000v		Study Price Overlay
NQ_F	31		7500v		Study Price Overlay
RTY_F	31		3300v		Study Price Overlay
CL_F	31		2200v		Study Price Overlay
UB_F	31		2500v		Study Price Overlay
Dynamic Delta Pivots					
Product	Days To Load		Bar Period		Drawstyle
ES_F	31		1000v		Study Price Overlay/Chart Drawing
NQ_F	31		750v		Study Price Overlay/Chart Drawing
RTY_F	31		330v		Study Price Overlay/Chart Drawing
CL_F	31		220v		Study Price Overlay/Chart Drawing
UB_F	31		250v		Study Price Overlay/Chart Drawing





Gained/Lost Levels			
Product	Days To Load	Bar Period	Drawstyle
ES_F	User Optimized	User Optimized	Chart Drawing
NQ_F	User Optimized	User Optimized	Chart Drawing
RTY_F	User Optimized	User Optimized	Chart Drawing
CL_F	User Optimized	User Optimized	Chart Drawing
UB_F	User Optimized	User Optimized	Chart Drawing
Harmonic Rotations			
Product	Days To Load	Bar Period	Drawstyle
ES_F	8	1min	Study Price Overlay
NQ_F	8	1min	Study Price Overlay
RTY_F	8	1min	Study Price Overlay
CL_F	8	1min	Study Price Overlay
UB_F	8	1min	Study Price Overlay
HTF Delta P2P			
Product	Days To Load	Bar Period	Drawstyle
ES_F	150	1000v	Study Price Overlay
NQ_F	150	750v	Study Price Overlay
RTY_F	150	330v	Study Price Overlay
CL_F	150	220v	Study Price Overlay
UB_F	150	250v	Study Price Overlay
HTF Delta Pivots			
Product	Days To Load	Bar Period	Drawstyle
ES_F	150	1000v	Study Price Overlay
NQ_F	150	750v	Study Price Overlay
RTY_F	150	330v	Study Price Overlay
CL_F	150	220v	Study Price Overlay
UB_F	150	250v	Study Price Overlay
LTF Delta P2P			
Product	Days To Load	Bar Period	Drawstyle
ES_F	150	1000v	Study Price Overlay
NQ_F	150	750v	Study Price Overlay
RTY_F	150	330v	Study Price Overlay
CL_F	150	220v	Study Price Overlay
UB_F	150	250v	Study Price Overlay
LTF Delta Pivots			
Product	Days To Load	Bar Period	Drawstyle
ES_F	150	1000v	Study Price Overlay
NQ_F	150	750v	Study Price Overlay
RTY_F	150	330v	Study Price Overlay
CL_F	150	220v	Study Price Overlay
UB_F	150	250v	Study Price Overlay
Market Internals			
Product	Days To Load	Bar Period	Drawstyle
ES_F	31	30min	Study Price Overlay/Chart Drawing
NQ_F	31	30min	Study Price Overlay/Chart Drawing
RTY_F	31	30min	Study Price Overlay/Chart Drawing
CL_F	NA	NA	NA
UB_F	NA	NA	NA
Move Metrics			
Product	Days To Load	Bar Period	Drawstyle
ES_F	User Optimized	User Optimized	Study Price Overlay
NQ_F	User Optimized	User Optimized	Study Price Overlay
RTY_F	User Optimized	User Optimized	Study Price Overlay
CL_F	User Optimized	User Optimized	Study Price Overlay
UB_F	User Optimized	User Optimized	Study Price Overlay





Opening Range Break					
Product	Days To Load		Bar Period		Drawstyle
ES_F	31		5sec		Study Price Overlay
NQ_F	31		5sec		Study Price Overlay
RTY_F	31		5sec		Study Price Overlay
CL_F	31		5sec		Study Price Overlay
UB_F	31		5sec		Study Price Overlay
Reversal Bars					
Product	Days To Load		Bar Period		Drawstyle
ES_F	31		1024t		Study Price Overlay
NQ_F	31		512t		Study Price Overlay
RTY_F	31		256t		Study Price Overlay
CL_F	31		256t		Study Price Overlay
UB_F	31		256t		Study Price Overlay
SCAD					
Product	Days To Load	Bar Period	Cluster Tick	Date Anchor	Drawstyle
ES_F	31	1000v	16	Anchor to Previous Daily Move	Chart Drawing
NQ_F	31	750v	48	Anchor to Previous Daily Move	Chart Drawing
RTY_F	31	330v	20	Anchor to Previous Daily Move	Chart Drawing
CL_F	31	220v	20	Anchor to Previous Daily Move	Chart Drawing
UB_F	31	250v	3	Anchor to Previous Daily Move	Chart Drawing
Signal Backtester					
Product	Days To Load		Bar Period		Drawstyle
ES_F	User Optimized		User Optimized		Chart Drawing
NQ_F	User Optimized		User Optimized		Chart Drawing
RTY_F	User Optimized		User Optimized		Chart Drawing
CL_F	User Optimized		User Optimized		Chart Drawing
UB_F	User Optimized		User Optimized		Chart Drawing
Signal Combo					
Product	Days To Load		Bar Period		Drawstyle
ES_F	User Optimized		User Optimized		Study Price Overlay
NQ_F	User Optimized		User Optimized		Study Price Overlay
RTY_F	User Optimized		User Optimized		Study Price Overlay
CL_F	User Optimized		User Optimized		Study Price Overlay
UB_F	User Optimized		User Optimized		Study Price Overlay
Signal Deployer					
Product	Days To Load		Bar Period		Drawstyle
ES_F	User Optimized		User Optimized		NA
NQ_F	User Optimized		User Optimized		NA
RTY_F	User Optimized		User Optimized		NA
CL_F	User Optimized		User Optimized		NA
UB_F	User Optimized		User Optimized		NA
Signal Filter					
Product	Days To Load		Bar Period		Drawstyle
ES_F	User Optimized		User Optimized		Study Price Overlay
NQ_F	User Optimized		User Optimized		Study Price Overlay
RTY_F	User Optimized		User Optimized		Study Price Overlay
CL_F	User Optimized		User Optimized		Study Price Overlay
UB_F	User Optimized		User Optimized		Study Price Overlay
Signal Log Series					
Product	Days To Load		Bar Period		Drawstyle
ES_F	User Optimized		User Optimized		Study Price Overlay
NQ_F	User Optimized		User Optimized		Study Price Overlay
RTY_F	User Optimized		User Optimized		Study Price Overlay
CL_F	User Optimized		User Optimized		Study Price Overlay
UB_F	User Optimized		User Optimized		Study Price Overlay





Signal Overlay						
Product	Days To Load		Bar Period		Drawstyle	
ES_F	User Optimized		User Optimized		Study Price Overlay	
NQ_F	User Optimized		User Optimized		Study Price Overlay	
RTY_F	User Optimized		User Optimized		Study Price Overlay	
CL_F	User Optimized		User Optimized		Study Price Overlay	
UB_F	User Optimized		User Optimized		Study Price Overlay	
Signal Repetition						
Product	Days To Load		Bar Period		Drawstyle	
ES_F	User Optimized		User Optimized		Study Price Overlay	
NQ_F	User Optimized		User Optimized		Study Price Overlay	
RTY_F	User Optimized		User Optimized		Study Price Overlay	
CL_F	User Optimized		User Optimized		Study Price Overlay	
UB_F	User Optimized		User Optimized		Study Price Overlay	
Signal Subgraph Proximity						
Product	Days To Load		Bar Period		Drawstyle	
ES_F	User Optimized		User Optimized		Study Price Overlay	
NQ_F	User Optimized		User Optimized		Study Price Overlay	
RTY_F	User Optimized		User Optimized		Study Price Overlay	
CL_F	User Optimized		User Optimized		Study Price Overlay	
UB_F	User Optimized		User Optimized		Study Price Overlay	
Signal Zones						
Product	Days To Load		Bar Period		Drawstyle	
ES_F	User Optimized		User Optimized		Study Price Overlay/Chart Drawing	
NQ_F	User Optimized		User Optimized		Study Price Overlay/Chart Drawing	
RTY_F	User Optimized		User Optimized		Study Price Overlay/Chart Drawing	
CL_F	User Optimized		User Optimized		Study Price Overlay/Chart Drawing	
UB_F	User Optimized		User Optimized		Study Price Overlay/Chart Drawing	
Stoprun Reversal Bars						
Product	Days To Load		Bar Period		Drawstyle	
ES_F	8		1000v		Study Price Overlay	
NQ_F	8		750v		Study Price Overlay	
RTY_F	8		330v		Study Price Overlay	
CL_F	8		220v		Study Price Overlay	
UB_F	8		250v		Study Price Overlay	
Trapped Traders (Tick Size: Chart Settings or F5/Symbol/Tick Size)						
Product	Days To Load	Bar Period	Tick Size	Min Block Delta	Zone Delta	Drawstyle
ES_F	31	10000v	0.5	200	525	Chart Drawing
NQ_F	31	7500v	3	100	250	Chart Drawing
RTY_F	31	3300v	0.5	75	150	Chart Drawing
CL_F	31	2200v	0.04	75	150	Chart Drawing
UB_F	31	2500v	1/32	100	170	Chart Drawing
Volume Imbalance						
Product	Days To Load		Bar Period		Drawstyle	
ES_F	8		1024t		Study Price Overlay	
NQ_F	8		512t		Study Price Overlay	
RTY_F	8		256t		Study Price Overlay	
CL_F	8		256t		Study Price Overlay	
UB_F	8		256t		Study Price Overlay	
Volume Impulse						
Product	Days To Load		Bar Period		Drawstyle	
ES_F	31		1024t		Study Price Overlay	
NQ_F	31		512t		Study Price Overlay	
RTY_F	31		256t		Study Price Overlay	
CL_F	31		256t		Study Price Overlay	
UB_F	31		256t		Study Price Overlay	





*For the LTF and HTF Delta Pivot and P2P studies we recommend that all **Chart Session Times** be set from Globex Open to Settlement Close.

(17:00:00 - 15:59:59 Chicago timezone)

* For Prop Alpha Pro, we recommend the following internal **Study Settings** for the LTF and HTF Delta Pivot and P2P.

Asia Session start at Globex Open and end right before Euro Open

*Euro Session start at Euro open and end right before **Pit Open***

RTH Session start at Pit Open and end at Cash Close

Prop Alpha Basic Studies

Prop Alpha Pro Studies (Includes all Basic Studies)

