



???????????????????????????????????? K ??? K ??? K ????????????? K ?????????????????????????????????



?????.png



-  - [AntV](#)

```
https://g2.antv.vision/zh/examples/data/candle-sticks.json
```

```
□ □□□□AntV □  
□□:  
[  
  {  
    time: "2015-11-19",  
    start: 8.18,  
    max: 8.33,  
    min: 7.98,  
    end: 8.32,  
    volumn: 1810,  
    money: 14723.56,  
  }, {  
    time: "2015-11-18",  
    start: 8.37,  
    max: 8.6,  
    min: 8.03,  
    end: 8.09,  
    volumn: 2790.37,  
    money: 23309.19,  
  },  
  .....  
]
```

1

-

40,30,80,40

- ?????? Transform

????? map ?

??	???
????	<pre>function callback(obj) { obj.trend = obj.start <= obj.end ? 'up' : 'down'; obj.range = [obj.start, obj.end, obj.max, obj.min]; return obj;} </pre>

- Scale

time X

??	???
??	time
??	timeCat
????	10
??????	??
????	MM-DD

column? Y? ?

??	???
??	volumn
??	linear
??????	??

???	0
???	30000

range? Y? ?

??	???
??	range
??	linear
????	2
??????	??
???	0
???	18

• ??? Axis

time? X? ?

??	???
??	time
??	??

volumn? Y? ?

??	???
??	volumn
??	??

• □ Geom

K??? schema ?

??	???
??	time*range
??	K??
????	trend

??	<pre>function(val) { return (val == 'up')? '#f04864':'#2fc25b'; }</pre>
??	candle

???? interval ?

??	???
??	time*volumn
??	???
????	trend
??	<pre>function(val) { return (val == 'up')? '#f04864':'#2fc25b'; }</pre>

• Legend

??	???
??	??
??	range
??	?
??	??
?????	15