YDLIDAR YDLIDAR X2				
Model		X2		
Pictures				
Size		96*61*51 mm		
Performance parameter	Sampling frequency	3K		
	Ranging distance	Min.	Typical	Max.
		0.1	-	8m
	Relative error	2.00%		
	Scan ferequency	Min.	Typical	Max.
		5Hz	-	8Hz
	Angle	0~360Deg		
Communication		Single communication		
Baud rate		115200 bps		
Electrical parameters	ltem	Min.	Typical	Max.
	Supply voltage	4.8V	5V	5.2V
	Voltage ripple	0mV	50mV	100mV
	Starting current	300mA	400mA	500mA
	Working current	200mA	350mA	380mA
Working temperature		Min.	Typical	Max.
		0C°	20C°	50C°