

AIR GENIUS

NS-AGAQ



WHERE TECHNOLOGY MAKES SENSE

DESIRE TO MONITOR AIR?



Invest on comfort for fresh air by continuous monitoring



Touch Screen



Smart Monitor



Data Logger



Wi-fi Based
(Optional)

To Indicate and track toxin level in indoor-air to protect health & environment

Keep your indoor air clean

Have more want
but less time to
CLEAN AIR?



Start monitoring the environment
you live in.

We provide you air purifying solution as well.

Do you Monitor your **AIR QUALITY?**



The Optimal genius that you could have at your house to monitor the Air we breathe



Next Gen Temp & Humidity



Laser based PM Sensor



Highly versatile VOC & CO2 Sensor

Choose the best with quality and well engineered product for better monitoring

Keep your indoor air clean



Machine to Machine **COMMUNICATION**

our inevitable part of IoT is M2M communication, in which we took a leap of Technological advancement



Our Device communicates/Exchanges data without human interaction.

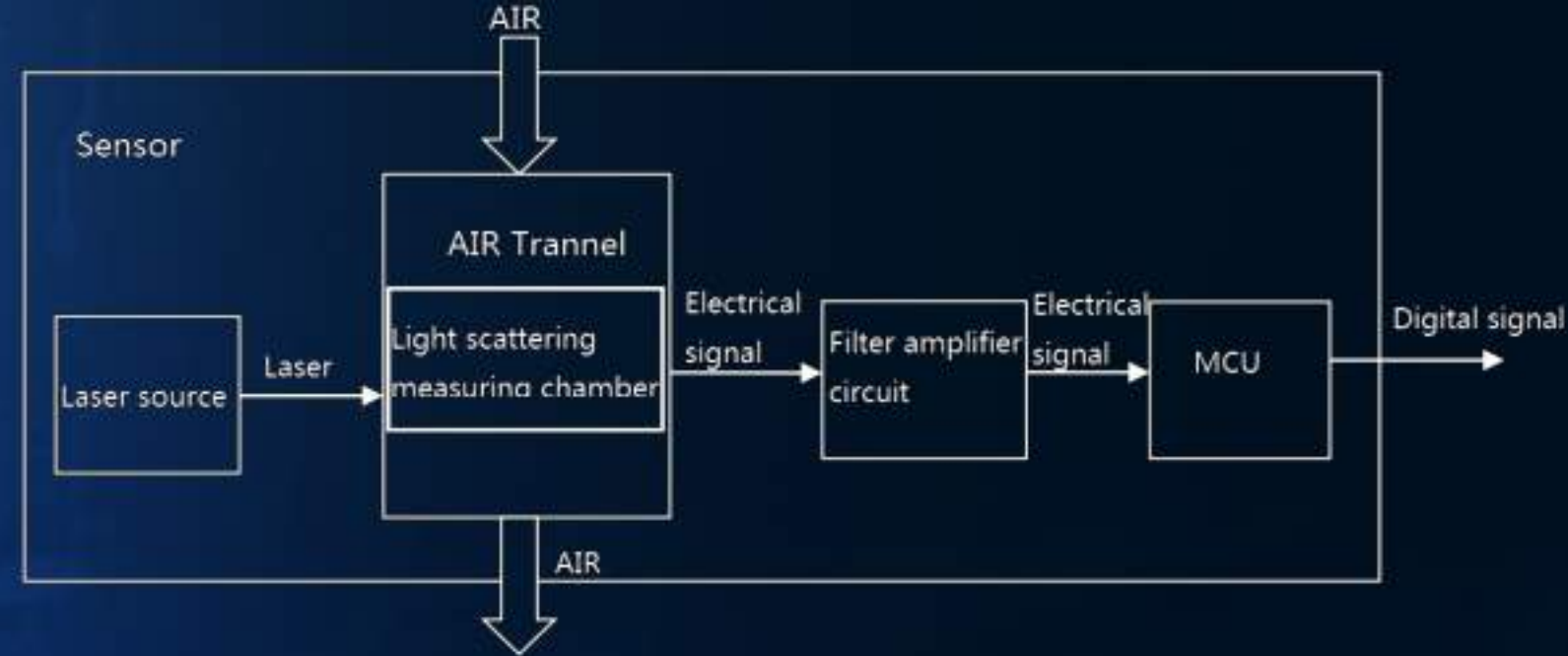
Keep your indoor air clean

For Better Understanding DATA SHEETS

Model	ZH03B
Detection Gas	PM1.0, PM2.5, PM10
Output	UART OUTPUT (3V TTL)
	DAC (0-2V is corresponding to 0-1000)
	PWM output
Working Voltage	4.5V-5.5V
Working Current	70-140(mA)
Dormancy current	70mA
Response Time	≤90s
Working Humidity	15%RH-80%RH(no condensation)
Working Temperature	-20~40°C
Storage Temperature	-40~60°C
Life Span	3 years (in air)
Dimension	50*32.4*21mm

eCO₂

The equivalent CO₂ (eCO₂) output range for CCS811 is from 400ppm to 8192ppm. Values outside this range are clipped.



Parameter	Condition	Value	Units
SHT35 Accuracy tolerance	typ., 20°C to 60°C	±0.1	°C
	Low	0.24	°C
	Medium	0.12	°C
	High	0.06	°C
Resolution	Typ.	0.015	°C
Specified Range	-	-40 to 125	°C

Parameter	Condition	Value	Units
Resolution	Typ.	0.01	%RH
Specified range		±	
	extended	0 to 100	%RH
Long-term drift	τ		
	Typ.	<0.25	%RH/yr

TVOC

The Total Volatile Organic Compound (TVOC) output range for CCS811 is from 0ppb to 1187ppb. Values outside this range are clipped.

The performance and other Technical specifications of our product

Keep your indoor air clean

ABOUT US

Established in 2016, Next Sense Technologies has expertise in instruments for environment, specifically in: agronomy, plant physiology, eco-physiology, data logging, meteorology, soil moisture, solar energy studies and environmental monitoring.

CONTACT US

We are eagerly waiting to response & Serve you. We are continuously evolving ourselves as a Pioneer in Industry. Our Team is always Ready to Deliver & Respond to you on any Query. Please feel to Contact us. Write us and Our Team will Respond earliest.

HEAD OFFICE:

Next Sense Technologies Pvt. Ltd. Street No. 4, Iqra Colony, Dhorra Mafi, Aligarh – 202002, India

REACH US

Phone: (+91) 9540990415, 7042058885

Email: sales@nextsensetechnologies.com





WHERE TECHNOLOGY MAKES SENSE

www.nextsensetechnologies.com