



Know Your Indoor Air Quality Threshold

Here's a quick guide when setting up the threshold values of your alerts for your **Smart Air Monitor**:

Sensor	Default Range for Green Zone	Default Range for Orange Zone	Default Range for Red Zone	
 Temperature	21°C to 26°C (69.8°F to 78.8°F)	0°C to 21°C (32°F to 69.8°F) or 26°C to 40°C (78.8°F to 104°F)	Below 0°C (32°F) or Above 40°C (104°F)	
 Humidity	30% to 50%	10% to 30% or 50% to 90%	Below 10 % or Above 90 %	
 TVOC	Below 400 ppb (988 µg/m³)	400 ppb to 2200 ppb (988 µg/m³ to 5434 µg/m³)	Above 2200 ppb (5434 µg/m³)	
 Carbon Dioxide	Below 800 ppm (1440 mg/m³)	800 ppm to 1500 ppm (1440 mg/m³ to 2700 mg/m³)	Above 1500 ppm (2700 mg/m³)	
 PM2.5	Below 50 ug/m³	50 ug/m³ to 100 ug/m³	Above 100 ug/m³	
 Carbon Monoxide	Below 9 ppm (10.3 mg/m³)	9 ppm to 35 ppm (10.3 mg/m³ to 40.1 mg/m³)	Above 35 ppm (40.1 mg/m³)	
 Air Pressure	970 hPa to 1030 hPa (28.64 inHg to 30.41 inHg)	600 hPa to 970 hPa (17.71 inHg to 28.64 inHg) or 1030 hPa to 1100 hPa (30.41 inHg to 32.48 inHg)	—	
 Nitrogen Dioxide	Below 100 ppb (188 ug/m³)	100 ppb to 250 ppb (188 ug/m³ to 470 ug/m³)	Above 250 ppb (470 ug/m³)	
 Ozone	Below 30 ppb (60 µg/m³)	30 ppb to 70 ppb (60 µg/m³ to 140 µg/m³)	Above 70 ppb (140 µg/m³)	
 Virus Index	Good: 1 to 3	Mild: 4 to 6	Bad: 7 to 8	Severe: 9 to 10

Important Note: Unlike the other listed parameters, the thresholds for the **Virus Index** cannot be adjusted