






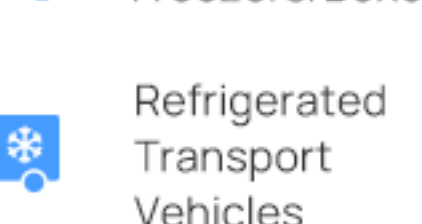


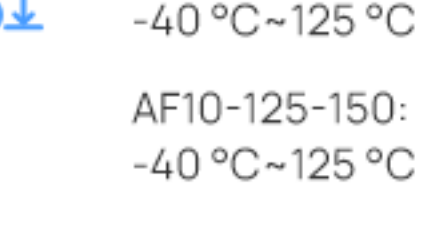

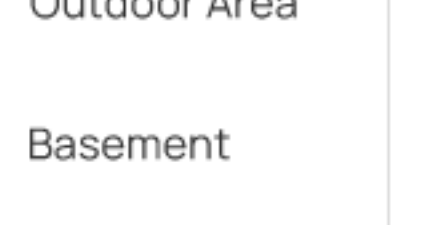
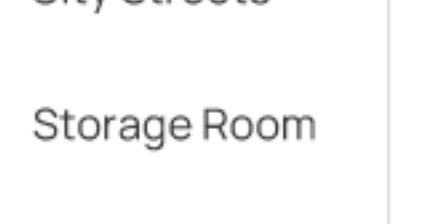

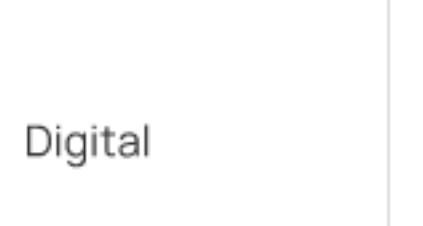


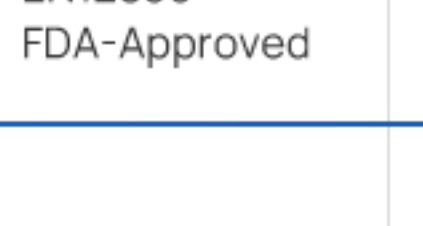


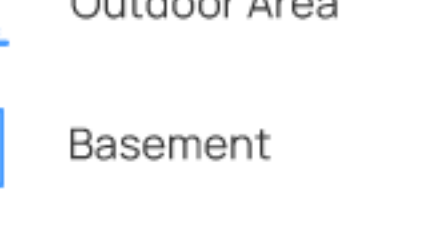
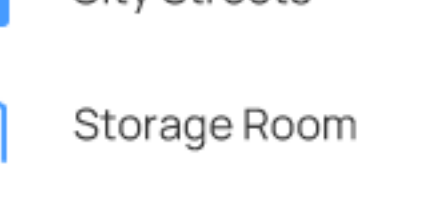


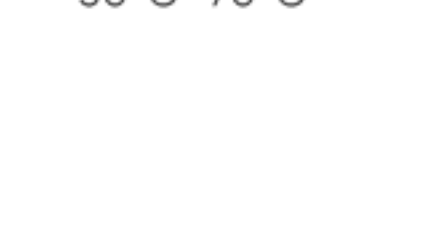

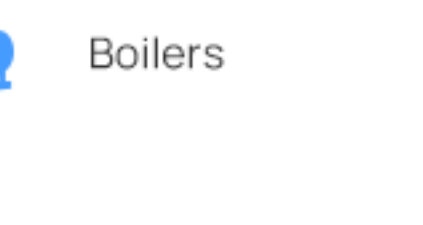

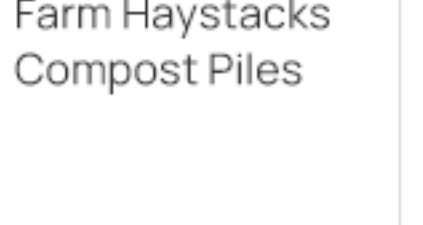

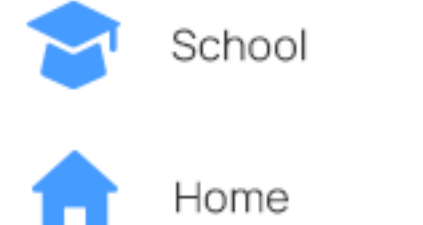









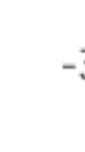


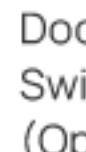

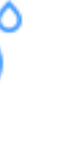








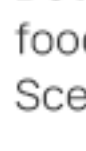

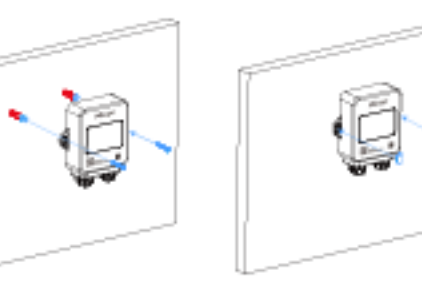
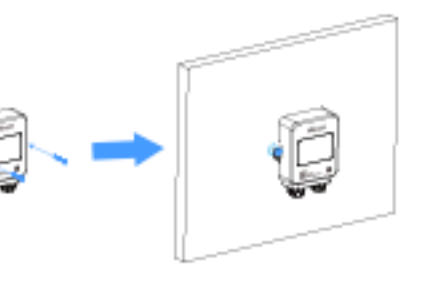
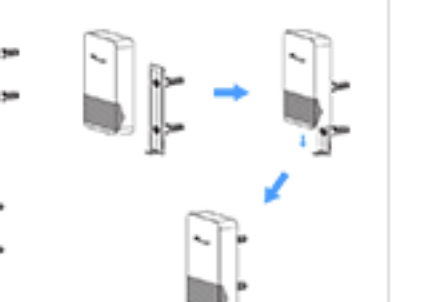

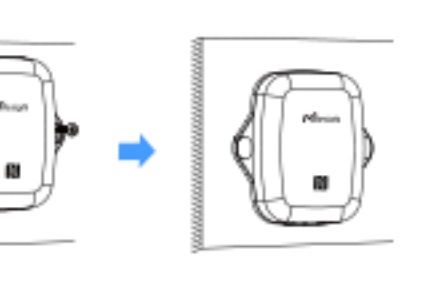
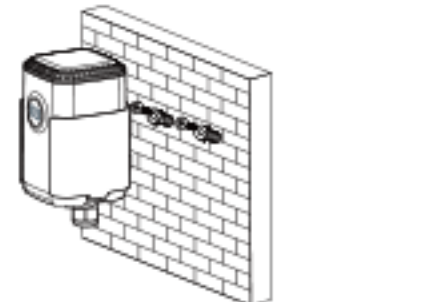
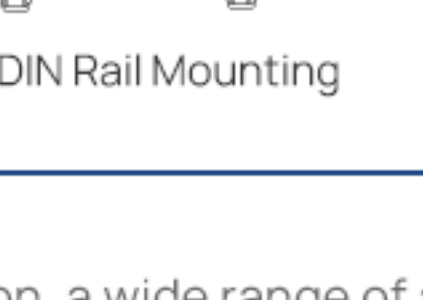

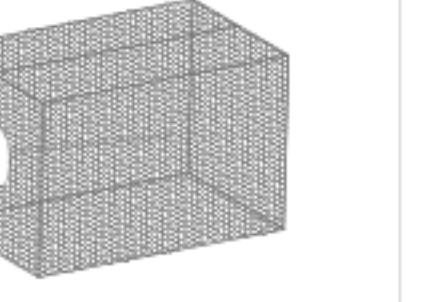

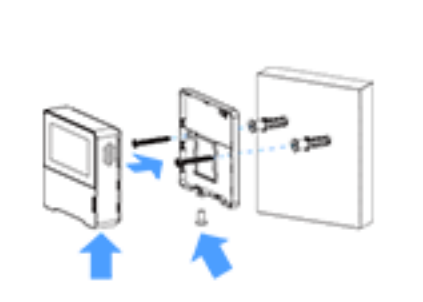



Product	 TS30X Temperature Sensor	 EM320-TH Temperature and Humidity Sensor	 EM300-TH Temperature & Humidity Sensor	 EM500-PT100 Industrial Temperature Sensor	 TS101 Insertion Temperature Sensor	 AM102(L) 2-in-1 IAQ Sensor
Typical Application	 Medical Industry  Food-Related Scenarios Such as Restaurant  Factory Workshops  Inside Freezers/Boxes  Refrigerated Transport Vehicles  Logistics Transport Vehicles	 Park  Outdoor Area  Basement  School  City Streets  Storage Room  Inside Freezers/Boxes  Refrigerated Transport Vehicles  Logistics Transport Vehicles	 Park  Outdoor Area  Basement  School  City Streets  Storage Room	 Large-Range Industrial-Grade  Boilers	 Tobacco Storage  Farm Haystacks Compost Piles	 Building  School  Home
Sensor Type	 PT100	 Digital	 Digital	 PT100	 DS18B20	 Digital
Range	 B05-125-200: -40 °C~125 °C AF10-125-150: -40 °C~125 °C A05-500-150: -50 °C~500 °C	 -30°C~60°C	 -30°C~70°C	 T050: -200 °C ~50 °C T200: -50 °C ~200 °C T500: -50 °C ~500 °C T800: -50 °C ~800 °C (Customizable from -200 °C~800 °C)	 -30°C~70°C	 -20°C ~ 60°C
Meet Requirements and Standards	HACCP EN12830 21 CFR Part 11B FDA-Approved	HACCP EN12830 FDA-Approved	EN12830	/	HACCP	/
More Detecting Objects		 Door Magnet Switch Sensor (Optional)	 Humidity	 Humidity		
Range of Applications	 Low-Cost & Non-Food Grade Solution  Food-Grade Applications  Wide Temperature Range for Industrial Environments	 Plug-in Temperature  Detection for food-Related Scenarios		 Large-Range Industrial-Grade  Temperature-Critical Detecting	 Plug-in Temperature  Detection for food-Related Scenarios	 Indoor Air Temperature and Humidity
Installation	 Install with Wall Plugs and Screws  Install with Magnetic Nut (Optional Accessory)	 Wall Mounting (Standard Version)  Magnetic Adsorption (Magnet Version)	 Wall Mounting	 Wall Mounting  Pole Mounting  DIN Rail Mounting	 IK10 Anti-Strike Area  Rubber Hammer  Insertion	 Wall Screw Mounting  3M Tape Mounting

By employing different methods of air temperature monitoring and contact-based temperature detection, a wide range of applications in various industries can be achieved. The use of food-grade materials ensures safety and applicability in cold chain and medical applications, while also covering large-range temperature detection for industrial purposes. This versatility allows for the fulfillment of everyday needs, ranging from food-grade to industrial-grade applications.



Cold-chain



Medicine



Factory



Apartment