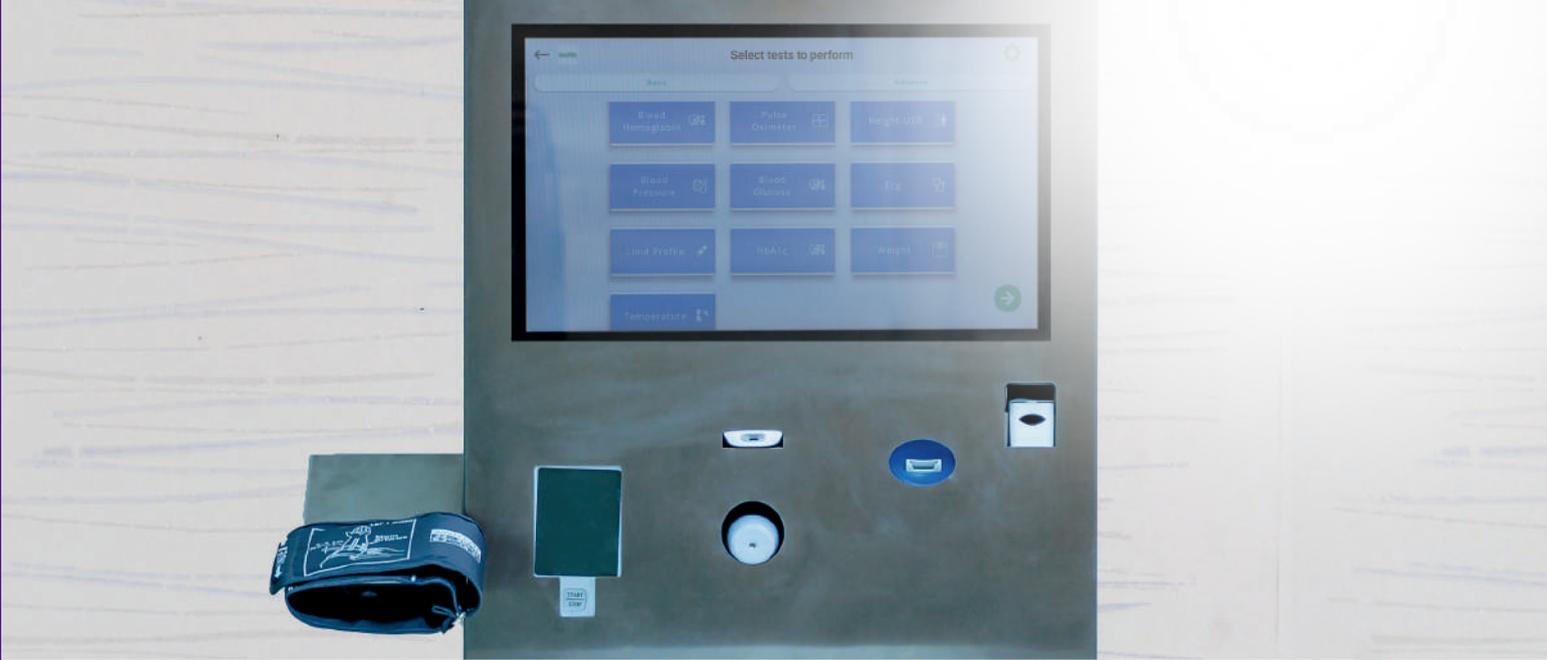


ONYX HEALTH+

HEALTH CHECK STATION

- Promoting Preventive Healthcare
- Supporting Community Health
- Quick Result and Affordable





Product Overview

The **Health Check Station** is a cutting-edge **health kiosk** equipped with **medical-grade point-of-care Testing (POCT) devices** and **HIPAA-compliant software**. It offers comprehensive health screenings, generates **Electronic Medical Records(EMRs)**, and facilitates **Telemonitoring** and **Teleconsultations**, particularly benefiting rural communities.

Easy accessibility

Instant Reports

Secure & Reliable Data

Instant access to Doctors

Works with or Without Wifi

75+ Test parameters

Digital Records

Portable and Compact

Integrated Air Sterilizer

Power Back-up



WHY ONYX HEALTH+

HEALTH CHECK STATIONS



Empowering Accessibility in Healthcare

Health Check Stations gather clinical measurements and offer access to web based health services, making healthcare inclusive for individuals without digital literacy or personal internet access.



Promoting Preventive Healthcare

Health Check Stations encourage individuals to take preventive measures, aiding in early detection and management of potential health issues through a proactive approach.



Enhancing Health and Lifestyle Choices

These stations play a vital role in raising awareness about personal health, inspiring healthier lifestyle decisions among communities.



Supporting Public Health Strategies

Health Check Stations enable governments and organizations to analyze health data across regions or demographics, implement effective support systems, and manage the spread of infectious diseases through early screenings.

HEALTH CHECK TEST PARAMETERS

Basic Health Check

- Blood Pressure
- Body Temperature
- Haemoglobin Hb Level
- Pulse Rate
- Blood Sugar
- HbA1C
- Oxygen Saturation SpO2
- Uric Acid

Body Conditions and Fat Analysis Check-up

- Weight & Height
- Muscle & Bone Mass
- Visceral Fat
- Body Fat
- Body Mass Index BMI
- Protein
- Subcutaneous Fat
- Metabolic Age
- Basal Metabolic Rate BMR
- Health Score
- Body Water Check
- Physique Rating
- Skeleton Muscle

Blood Rapid Tests

- Covid Antigen
- Malaria Antigen AG
- Malaria Antibody AB
- Chikungunya
- Syphilis
- Dengue Fever
- Typhoid
- Hepatitis B
- Hepatitis C
- Heart Muscle Damage Test (Troponin 1)
- Scrub Typhus
- Filariasis
- H Pylori
- HIV TriLine (HIV 1& 2)
- Leptospirosis

Urine Rapid Tests

- Leukocytes
- Ketones
- Specific Gravity
- Urine Protein
- Glucose
- Urobilinogen
- Urine Blood
- Urine Nitrite
- Ascorbic Acid
- Bilirubin
- Micro Albumin
- Urine pH
- Calcium
- Creatinine

HEALTH CHECK PARAMETERS

Cholesterol Test (Lipid Profile)

- TC
- LDL
- TG
- TC/HDL Ratio
- HDL
- LDL/HDL Ratio

Pulmonary Function Test PFT - Spirometry

- PEF
- FVC
- FEV1
- FEV1/FVC

Stethoscope Examination

- Cardio vascular Systemic Examination
- Chest and Lung sound
- Phonocardiogram with systolic & diastolic Identification

Eye Checks

- Near Vision
- Astigmatism
- Far Vision
- Dry Eye
- Colour Blindness

Cardiac Test - 6 Lead ECG std. (12 Lead Optional)

Ear Checks - Audiometry Assessment & Otoscope - Ear visualization

Ovulation - LH level

Pregnancy - hCG Test

Dermoscope - Skin, Nail and Hair visual check

Intra Oral Camera - Teeth visual and inspection test

Mental Health Check - Analysis of Anxiety and Depression

MODEL KH-1100

USE CASES

Key Features:

- **Basic Health Screenings:** Height, Weight, BMI, Hydration check.
- **Fitness & Metabolic monitoring:** Body fat percentage, Muscle mass, BMR.
- **Essential General Health Tests:** Blood pressure, Pulse rate, SpO2, and Blood sugar and Hemoglobin.

Where It's Most Useful:

Schools & Colleges

- Helps **track students' health**—early detection of **anemia, obesity, or malnutrition**.
- Enables **annual health check-ups**.

Gyms & Fitness Centers

- Members can **monitor weight loss progress** and **body composition** (muscle mass vs. fat).
- Encourages **preventive health screening for athletes and fitness enthusiasts**.

Residential Complexes & Gated Communities

- **Housing societies** can use it for **regular health screenings** for residents.
- Enables **community-wide health monitoring programs**.

Small Workspaces & Startups

- Ideal for **offices with fewer employees** to offer basic **health checks**.
- Encourages **corporate wellness initiatives**.

Why Choose the Right Model?

- KH-1100: Ideal for basic health screenings in schools, fitness centers, and offices.
- KH-1500: Best for corporate wellness, shopping malls, and cardiac care clinics.
- KH-2200: Essential for government health centers, airports, and medical shops.

MODEL KH-1500

USE CASES

Key Features:

- **All features of KH-1100**, plus:
- **Expanded Health Screenings:** Cholesterol Tests, Cardiac tests, Urine rapid tests, Pulmonology Tests, Skin, Nail tests & Mental Health Screening.
- **Telemedicine-ready:** Instant doctor consultations for preventive healthcare.

Where It's Most Useful:

Corporate Offices & IT Parks

- Helps HR & wellness teams offer preventive healthcare to employees.
- Reduces absenteeism by detecting early health issues.
- Data-driven insights for corporate health programs.

Madhavbaug & Other Cardiac Care Clinics

- Monitors heart health parameters like lipid profile, ECG, and cholesterol levels.
- Helps patients track hypertension, diabetes, and obesity-related risks.

Shopping Malls & Public Spaces

- Allows shoppers and visitors to quickly check their health.
- Encourages preventive check-ups on the go.

Hotels & Resorts

- Provides health and wellness solutions to guests.
- Useful for tourists needing emergency health screenings.

Stadiums & Large Event Venues

- Ensures athletes, performers, and staff stay in optimal health.
- Helps detect dehydration, low oxygen levels, or cardiac risks during events.

Why Choose the Right Model?

- KH-1100: Ideal for basic health screenings in schools, fitness centers, and offices.
- KH-1500: Best for corporate wellness, shopping malls, and cardiac care clinics.
- KH-2200: Essential for government health centers, airports, and medical shops.

MODEL KH-2200

USE CASES

Key Features:

- **All features of KH-1500**, plus:
- **Advanced infectious disease tests:** Malaria, Dengue, COVID-19, hepatitis, Typhoid, Chikungunya etc.
- **In-depth medical testing:** Mental health screening, intra-oral camera, skin & nail

Where It's Most Useful:

Government Primary Health Centers (PHCs) & Hospitals

- Supports mass health screenings in rural & urban healthcare centers.
- Enables quick infectious disease detection.

Medical Shops & Pharmacies

- Walk-in customers can check their health before buying medicines.
- Integrated telemedicine support allows patients to get instant prescriptions.

Airports & Railway Stations

- Health screening stations for travelers to detect illnesses before flights.
- Monitors COVID-19, malaria, and other infectious diseases in high-footfall areas.

Large Factories & Industrial Workplaces

- Ensures employee health & safety by detecting heart conditions, stress, and exposure to hazardous conditions.
- Prevents occupational health issues by regular monitoring.

Government & Military Facilities

- Used for screening soldiers and government employees.
- Ensures readiness and fitness tracking.

Why Choose the Right Model?

- KH-1100: Ideal for basic health screenings in schools, fitness centers, and offices.
- KH-1500: Best for corporate wellness, shopping malls, and cardiac care clinics.
- KH-2200: Essential for government health centers, airports, and medical shops.

SUGGESTED DEPLOYMENT LOCATIONS

Deploying Health Check Stations across diverse locations such as Hospitals, Clinics, Pharmacies, Schools, Malls, and Transportation hubs ensures widespread access to preventive healthcare. These stations cater to various demographics, promoting health awareness and early detection of issues. Placement in workplaces, gyms, and medical camps fosters a proactive approach to health. By integrating them into everyday environments, they bridge healthcare gaps and enhance community well-being effectively.



HOSPITALS



PRIVATE CLINICS



PHARMACIES



AYURVEDIC CENTRES



FACTORIES



SCHOOLS



MALLS



AIRPORT



GYM



MEDICAL CAMPS





Why Air Sterilizer / De-Odorizer with Health Check Stations

Health check stations are used by people of all backgrounds, including those with infectious diseases. Since screenings occur consecutively, preventing disease transmission is crucial.

Onyx Health stations are made in Stainless steel to make it 100% Pathogen free even with normal cleaning. Most viral / bacterial infections are air borne. Our specially designed Air sterilizer using ultra-low energy catalytic oxidation technology removes the air borne pathogens from the vicinity within a few seconds and provides a clean air.

PRODUCT SPECIFICATION

Model number	KH-1100 / KH-1500 / KH- 2200
Enclosure Material	<i>Stainless Steel SS304</i>
Height Range	0-200cm
Weight Range	1-200kg
Blood pressure	Pulse sphygmomanometer for medical use, Accuracy:3mmHg
Blood oxygen SpO2	Fingernail oximetry; Accuracy:2%, Division:1%
Body temperature	Contactless infrared temperature measurement
ECG	6 Leads Electrocardiogram Accuracy 5%
Blood Tests	Strip test, Fingertip blood
Urine Tests	Strip test
Rapid Tests	Fingertip blood
Pulmonary Function	Spirometry
Screen Module	15.6" Capacitive Touch
Operation system configuration	Android
Printer module	In-built Thermal, Option to connect A4 Printer
Max Power Consumption	400w
Voltage	200V-240V,50HZ
Working Temperature	10°C to 40°C
Air Sterilizer/ Deodoriser (Available in Custom Models)	VIS-PCO Technology
Accessories	Sitting Stool, Posters, Sample set of consumables
Overall Assembled Dimensions	43(L)*90.(W)*210(H) cm
Weight	Approx 48kgs
HS Code	8423100000

► **Note:**

The Specification, Designs, Weight and Measurements are subject to change without prior notice due to our continuous efforts to improve the quality of these products.



Health Check Station



About Onyx Group

Onyx is a pioneering Company dedicated to revolutionizing healthcare through innovative solutions. With a focus on enhancing accessibility and promoting preventive care, Onyx integrates advanced technology to address modern health challenges. The company's vision centers on empowering communities with user-friendly tools and services that prioritize well-being. By delivering high-quality, reliable, and scalable healthcare solutions, Onyx is committed to making a meaningful impact on global health and fostering a healthier, more informed society.

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