

The DS-20 is more than just a regular workstation; it's actually a Diagnostic Station! With its help, physicians can perform assessments or patient triage, gathering accurate health data. The DS-20 offers vital signs such as NIBP, temperature, SPO2, HR, and more, as well as EKG and tests like the 6-minute walk test, which allows for a more complete evaluation of the patient's aerobic capacity and endurance.

The DS-20 is a tool that aims to improve workflow efficiency and reduce patient assessment time. It features an intuitive interface with no sub-menus, making it easy to use. With this tool, the patient triage time can be reduced from 10 to just 5 minutes, which means more time can be dedicated to personalized patient care. Moreover, this feature makes it easy for new staff to get on board with a short learning curve.

The DS-20 device is user-friendly and easy to operate. It can be smoothly integrated with EMRs or HIS using HL7 and DICOM communication standards, following the latest cybersecurity guidelines in the medical industry. This is what makes it unique in the market. The Schiller brand is known for its reliability and precision, which assures the quality and performance of the DS-20.



Simplifies your daily work

Diagnostic Station DS-20 provides a unique all-in-one patient assessment device. Its intuitive user guidance and large interactive screen make the DS-20 self-explanatory and easy to use.

BASIC CONFIGURATION

Temperature 3-lead EKG

Sp02

NIBP

Heart Rate

Respiration Rate













OPTIONAL

12-lead Resting EKG with Interpretation

6-minute walk

Resting Rhythm EKG (3 or 12-lead)

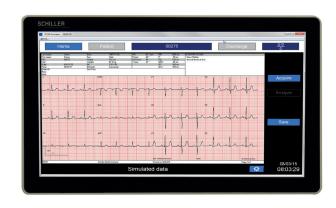














ONE TOUCH TO THE MEASUREMENT

Your choice of parameters is just a fingertip away via the large, high-resolution color display.

- Review
- Store or export
- **Execute Test**

ACCORDING TO YOUR NEEDS

Easily add new parameters. The DS-20 immediately detects connected sensors and automatically displays the corresponding value. This fast operation allows for easy addition or removal of parameters.

OPTIMIZE YOUR INVESTMENT

Combining the most demanded functions in one device, you can optimize your investment and maintenance costs. Get accurate diagnosis while supporting paperless workflow and save time with built-in Wi-Fi transmission.

CONNECTED

The DIAGNOSTIC STATION DS-20 is a networked device. Seamless connectivity to EMR, PACS, and HIS is possible due to its bidirectional communication for easy data access, while Wi-Fi with strong cybersecurity enables direct and fast transmission. Ethernet and Wi-Fi built-in.

MOUNTING OPTIONS

The DS-20 can be customized to your specific needs. It is versatile enough to be mounted on a cart that allows it to move from room to room, be placed on a doctor's desk, or simply attached to a wall.







The DS-20 offers a multifaceted advantage in healthcare, delivering improved patient care by swiftly and precisely evaluating vital signs and cardiovascular conditions, empowering clinicians to make well-informed decisions regarding diagnosis and treatment. Its capacity to conduct multiple tests simultaneously not only heightens efficiency but also allows clinicians to accommodate a greater number of patients, thereby optimizing time management. Moreover, it contributes to cost reduction for medical practices by consolidating various tests and devices into one, streamlining expenses. In addition, patients now enjoy greater satisfaction as they appreciate the convenience of having comprehensive testing done in one location. The precision and dependability of the results obtained further enhance their experience.







12-lead Resting ECG with a sophisticated interpretation, as well as Resting Rhythm



See and touch 18.5 inch responsive and high-resolution multi-touch screen



Non-invasive temporal artery thermometry for fast, accurate temperature with a gentle forehead scan



Pulse Oximetry Choice of Masimo or Nellcor technology. Masimo Rainbow SpCO parameter is optionally available





Interface to scales for automatic entry.
BMI calculation



NIBP Non-invasive Blood Pressure



Arrhythmia & Atrial Fibrillation screening with 3 lead and without undressing the patient



6-minute walk.
Assessment test in cardiac and respiratory exercise

APPLICATION AREAS: Cardiology, Internal Medicine, Physician Practice, Hospitals, Urgent Care, Retirement Homes, Ambulatory Care, Pharmacy Medical Services, Weight Loss Clinics, and Pulmonologists.

CPT CODES

93000 EKG Routine 12-Lead Interpretation and Report.

93005 EKG Tracing Only.

93010 EKG Interpretation and Report only.

94618 6-minute walk test (including heart rate measurement, oximetry, ECG ST segment when performed).

94760 Noninvasive Pulse Oximetry for Oxygen Saturation.

ICD-10 Z.68 for Body Mass Index (BMI).