



21-Day CGM System

Redefining Continuous Glucose Monitoring Standards



WORLD'S FASTEST WARM-UP:
15 MINUTES

WORLD'S LONGEST WEAR TIME:
21 DAYS

Instara™-1

21 Days Precision Comfort and Confidence



21-Day Wear Time

Three weeks of uninterrupted monitoring. Fewer sensor changes and greater freedom in diabetes management.

Designed by using breakthrough new materials, Instara-1 CGM system is the world's first wearable CGM system with a 21-day usage time. The long sensor durability affords lower daily cost and less frequent sensor replacement.



15-Min Warm-Up Time

No more long waiting time! Get your first glucose reading in just 15 minutes – respond to changes instantly.

Innovative sensor materials enable Instara-1 to report glucose reading in as little as 15 minutes after sensor insertion.



8.2% MARD

Industry-leading clinical precision.

With a mean MARD value of 8.2%, a %20/20 agreement rate of 93.79%, 100% glucose readings in Consensus A+B Zones, and 99.4% glucose readings in Clarke A+B Zones, Instara-1 is among the most accurate CGM systems in industry and fully meets the needs for clinical decision making.

| Sensor Consistency During 21 days (MARD)

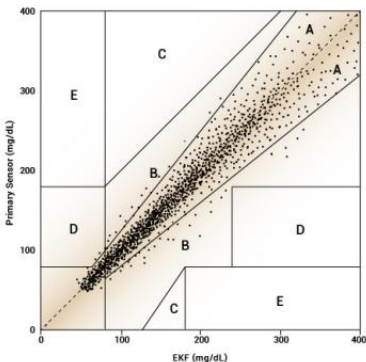
Blood collection grouping	Describe statistics/ classification	FAS (N=69)	PPS (N=69)
Day 1	n(Nmiss) Mean±SD	5(0) 8.5±2.1	5(0) 8.5±2.1
Days 2-6	n(Nmiss) Mean±SD	14(0) 8.2±3.5	14(0) 8.2±3.5
Days 7-11	n(Nmiss) Mean±SD	15(0) 7.6±2.7	15(0) 7.6±2.7
Days 12~16	n(Nmiss) Mean±SD	15(0) 9.0±2.3	15(0) 9.0±2.3
Days 17~20	n(Nmiss) Mean±SD	15(0) 8.2±1.5	15(0) 8.2±1.5
Day 21	n(Nmiss) Mean±SD	5(0) 7.7±2.1	5(0) 7.7±2.1

N: Number of Patients
SD: Standard Deviation

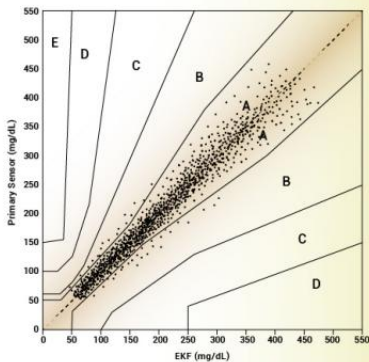
FAS: Full Analysis Set
PPS: Per Protocol Set

| Clarke and Consensus Error Grid Analysis (EGA) Charts

99.4% glucose readings in
Clarke A+B Zones



100% glucose readings in
Consensus A+B Zones



- * **Painless Insertion**
- * **Comfortable Wear**



CALIBRATION-FREE

Sensor is calibration-free for reliable, real-time glucose readings and requires no finger prick calibrations during the 21-day wearing period.

IP58 WATERPROOF

Instara™-1 CGM can be worn during swimming or taking shower.



COMFORTABLE WEAR

Wearing an Instara™-1 is comfortable and discreet due to ultra thin (4.5 mm) sensor design and use of hypoallergenic adhesive.

* Smart Connectivity

* Comprehensive Management

REAL-TIME UPDATE

Receives glucose readings wirelessly on your smartphone in real time every 5 minutes.

GLUCOSE ALERT

Allows customizable settings for high/low glucose threshold alerts, also provides predictive alert function.

LIFE EVENTS TRACKING

Tracks/logs life events such as meals, exercise, and medication.



REMOTE SHARING

Remotely sharing real-time data with doctors and family members.

PROFESSIONAL REPORTS

The APP also automatically generates professional reports, including dynamic glucose profile (AGP) and estimated glycosylated hemoglobin (HbA1c), to help personalized sugar control.

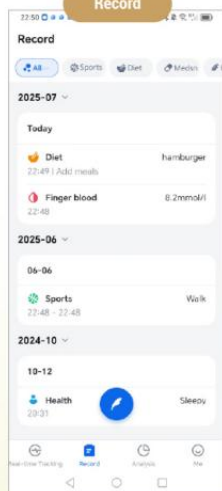
AUTOMATIC TIME ZONE DETECTION

Automatically detects time zones to support seamless travel across regions.

User APP Features



History



Record



Blood glucose sharing



Blood glucose trend

Blood g

Estimated h

eHbA_{1c}

Risk of h

Lowest

Compare
is often n
by medic
hypoglyc
and some

AGP



TELJANE

Coefficient of variation^a

17.46 %

TIR Glucose target range time⑤

High

TBR **TIR**
Below target range time Time within target range

TIR

53.04%
309h24mi
Reference <1

33.55%
195h42min
Reference > 70%

— Median number

5

95%

25%-75% Target



The screenshot shows the AWS IAM console 'Users' page. The 'Users' list table contains the following information:

User Name	Created	Access Key ID	Status	Groups
John Smith	2/10/2020 10:00 AM	AKIAI44QH8DHBVS72L2M65Z53N23RU	Active	Admins
Sarah Johnson	2/10/2020 10:00 AM	AKIAI44QH8DHBVS72L2M65Z53N23RU	Active	Admins
Michael Brown	2/10/2020 10:00 AM	AKIAI44QH8DHBVS72L2M65Z53N23RU	Active	Admins

The 'John Smith' user is selected, and the 'Groups' tab is active, showing the following information:

Group Name	Created	Status	Users
Admins	2/10/2020 10:00 AM	Active	John Smith, Sarah Johnson, Michael Brown



The hospital-based blood glucose management system offers a wide range of features, and expert doctors can check the patient's blood glucose situation at any time, download and view professional blood glucose analysis reports, and provide patients with scientific treatment plans.

About Instara™-1

The Future of CGM for 21 Days Straight

Download and Register now

Instara



Specifications:

Warm-up time:	15 minutes
Wear time:	Up to 21 days
Measuring range:	36-468mg/dL(2.0-26mmol/L)
Applicable age:	age 4+ and older
Data transmission interval:	Once every 5 minutes
Memory capacity:	21 days of glucose data
Sensor size (length x width x thickness):	27.5x20x4.5mm
Waterproof grade:	IP58
Shelf life:	18 months from date of manufacturing

CERTIFICATE:



13485:2015

ABOUT TELJANE:

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