

Improve your efficiency,
save energy, decrease
your costs and create new
revenue streams

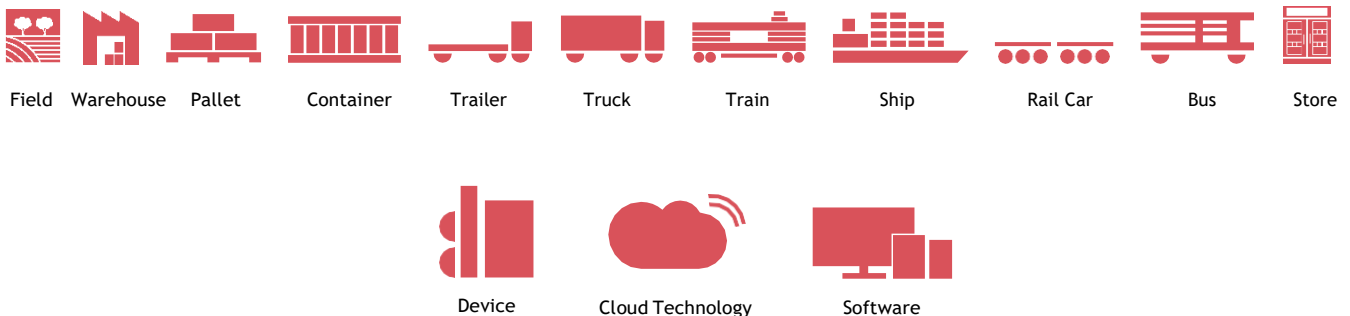
 **THINK BEYOND.**

Contact us at hello@people-t.com

Our Real-time End-to-End monitoring system

provides all the vital information you need to take full control of your supply chain anytime, anywhere.

PEOPLE's Real-time ecosystem provides information about any logistic unit or mode of transport, 24/7.



Features

- Self powered (long battery life)
- Global tracking
- M2M communication
- Ability to customise (user profile, alerts & notifications, reports and analytics)
- Open API connection to facilitate integration with your current system
- Record critical data 24/7 through embedded sensors (temperature, humidity, light, tilt, shock impact)
- Record any data 24/7 through BLE sensors
- Attach-detach functionality
- Distance Firmware Update

Benefits

- Monitor your cargo 24/7
- Control your goods condition during transportation
- Optimise routes for maximum efficiency
- Make decisions based on clear, accurate data
- Increase productivity
- Custom intelligent pricing (volume, weight)
- React in real time
- Auto reporting
- Auto data storing
- Access in historical data

By making all of your logistic units visible and connected 24/7, efficiency, productivity and sustainability are dramatically improved, financial returns are increased and new revenue streams are created.

PEOPLE

Smart Devices Flex 4.0

Real Time Monitoring Device



Portable, Multi or Single use device

- Global coverage
- Self powered
- Recording 24/7
- Easily mounted
- Long battery Life
- Zero initial investment

Application



Certifications

- RED 2014/53/EU (incl. LVD 2014/35/EU & EMC 2014/30/EU)
- RoHS compliant
- EN 12830 (incl. ISO 27001)
- EN 60529



Wireless connectivity

- 4G LTE Cat M1
- GPRS (2G)
- Bluetooth

Light measurement range

0.008 to 70,000 lux (0.2%)

Temperature measurement range

-30°C to 60°C ($\pm 0.2^{\circ}\text{C}$)

Performance

- Water and dust proof IP67
- Impact resistant IK08
- UV resistant
- Chemicals resistant
- Flame-proof

Battery

- Rechargeable LiFePO4
- Lifetime up to 5 months

Charging

- Micro USB
- USB-C Fast Charge 3A/5V

Security

- HTTPS TLS 1.3
- Blockchain method

Data & Alarms

- Door Status
- Position/Location/Route
- Temperature
- Humidity
- Shock
- Motion
- Tilt
- Light

Localization method

- Assisted GNSS (GPS, Glonass, Galileo, Beidou)
- Cell-locate

Humidity measurement range

0 to 100% RH ($\pm 1.5\%$)

Connectivity w/ ext. sensors

via Bluetooth

On – board sensors

- Temperature
- Humidity
- Shock
- Motion
- Tilt
- Hall effect
- Light

Other Features

- Recording
- Real-time alarms
- OTA FW update
- OTA configuration
- Intra-device communication
- Global coverage
- Communication with backend system & mobile app

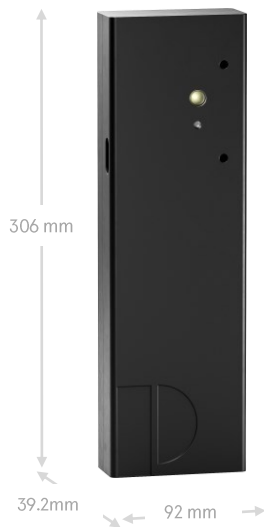
Services

- 24/7 Recording
- Alarms
- Notifications
- Auto-reporting
- Analytics
- Tracing
- Insights

PEOPLE

Smart Devices DoubleL 4.0

Real Time Monitoring Device



Portable, Multi-use device

- Global coverage
- Self powered
- Recording 24/7
- Easily mounted
- Long battery Life
- Zero initial investment

Application



Certifications

- RED 2014/53/EU (incl. LVD 2014/35/EU & EMC 2014/30/EU)
- RoHS compliant
- EN 12830 (incl. ISO 27001)
- EN 60529



Wireless connectivity

- 4G LTE Cat M1
- GPRS (2G)
- Bluetooth

Light measurement range

0.008 to 70,000 lux (0.2%)

Temperature measurement range

-30°C to 60°C ($\pm 0.2^{\circ}\text{C}$)

Performance

- Water and dust proof IP67
- Impact resistant IK08
- UV resistant
- Chemicals resistant
- Flame-proof

Battery

- Rechargeable LiFePO4
- Lifetime up to 18 months

Charging

USB-C Fast Charge 3A/5V

Security

- HTTPS TLS 1.3
- Blockchain method

Data & Alarms

- Door Status
- Position/Location/Route
- Temperature
- Humidity
- Shock
- Motion
- Tilt
- Light

Localization method

- Assisted GNSS (GPS, Glonass, Galileo, Beidou)
- Cell-locate

Humidity measurement range

0 to 100% RH ($\pm 1.5\%$)

Connectivity w/ ext. sensors

via Bluetooth

On – board sensors

- Temperature
- Humidity
- Shock
- Motion
- Tilt
- Hall effect
- Light

Other Features

- Recording
- Real-time alarms
- OTA FW update
- OTA configuration
- Intra-device communication
- Global coverage
- Communication with backend system & mobile app

Services

- 24/7 Recording
- Alarms
- Notifications
- Auto-reporting
- Analytics
- Tracing
- Insights

PEOPLE

Smart Devices Coin 4.0

Real Time Monitoring Device



Portable device

- Portability
- Self Powered
- Recording 24/7
- Easily mounted
- Low cost
- Disposable or multi use

Application



Wireless connectivity

Bluetooth (Tx to Cloud via DoubleL or Flex device)

On – board sensors

- Temperature
- Humidity
- Light

Temperature measurement range

-40°C to 85°C ($\pm 0.2^\circ\text{C}$)

Other Features

- _ Recording
- _ Real-time alarms (through, DoubleL, Flex, Container^{1.5} or Container^{2.0})
- _ OTA FW update,
- _ OTA configuration
- _ Communication with DoubleL, Flex, Container^{1.5}, Container^{2.0} and mobile app.

Battery

- Primary Li
- Lifetime up to 12 months

Light measurement range

0.008 to 70,000 lux (0.2%)

Humidity measurement range

0 to 100% RH ($\pm 1.5\%$)

Data

- _ Temperature
- _ Humidity
- _ Light

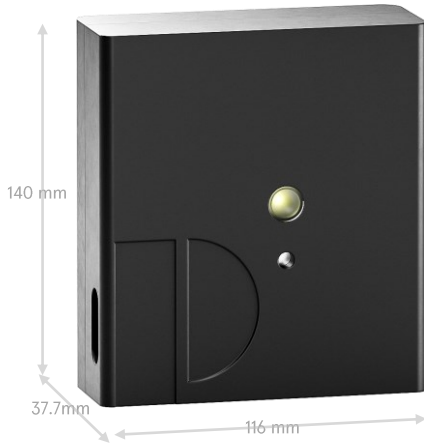
Services

- _ 24/7 Recording
- _ Notifications
- _ Reporting
- _ Analytics
- _ Insights

PEOPLE

Smart Devices Flex 5.0 (coming)

Real Time Monitoring Device



Portable, Multi or Single use device

- Global coverage
- Self powered
- Recording 24/7
- Easily mounted
- Long battery Life
- Zero initial investment

Application



Certifications

- RED 2014/53/EU (incl. LVD 2014/35/EU & EMC 2014/30/EU)
- RoHS compliant
- EN 12830 (incl. ISO 27001)
- EN 60529



Wireless connectivity

- 4G LTE Cat M1
- GPRS (2G)

Connectivity w/ ext. sensors via Bluetooth

Localization method

- Assisted GNSS (GPS, Glonass, Galileo, Beidu)
- Cell-locate

Sound alarm

105 dBA@1m, 85dBA@10m

Temp. meas. range

-30°C to 60°C ($\pm 0.2^\circ\text{C}$)

Hum. meas. range

0 to 100% RH ($\pm 1.5\%$)

Barometric meas. range

300 to 1200 mbar

Camera characteristics

- CMOS VGA color sensor
- Images: 160x128 ~ 640x480
- Lens: 56°

Battery

- Rechargeable LiFePO4
- Lifetime up to 5 months

Charging

USB-C Fast Charge 3A/5V

Data Security

- HTTPS TLS 1.3
- Blockchain method

Data & Alarms

- Door Status
- Position/Location/Route
- Temperature
- Humidity
- Shock
- Device motion
- External motion
- Atmospheric pressure
- Tilt
- Light
- Batteries SoC
- Charging status
- Image (camera snapshot)

On – board sensors

- Location
- Temperature
- Humidity
- Shock
- Platform motion detection
- Ext. motion detection
- Atmospheric pressure
- Tilt
- Hall effect
- Light
- Camera

Light meas. range

0.008 to 70,000 lux (0.2%)

PIR sensor range

18m, FOV: 69° x 69°

Performance

- Water / dust proof IP67
- Impact resistant IK08
- UV resistant
- Chemicals resistant
- Flame-proof

Other Features

- Recording
- Real-time alarms
- OTA FW update
- OTA configuration
- Intra-device communication
- Global coverage
- Communication with backend system & mobile app

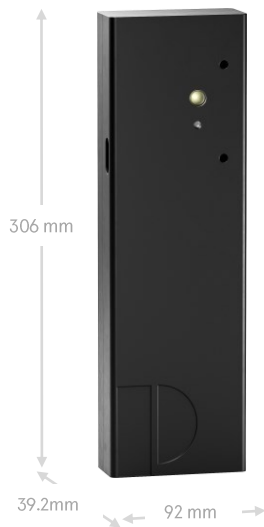
Services

- 24/7 Recording
- Alarms
- Notifications
- Auto-reporting
- Analytics
- Tracing
- Insights

PEOPLE

Smart Devices DoubleL 5.0 (coming)

Real Time Monitoring Device



Portable, Multi-use device

- Global coverage
- Self powered
- Recording 24/7
- Easily mounted
- Long battery Life
- Zero initial investment

Application



Certifications

- RED 2014/53/EU (incl. LVD 2014/35/EU & EMC 2014/30/EU)
- RoHS compliant
- EN 12830 (incl. ISO 27001)
- EN 60529



Wireless connectivity

- 4G LTE Cat M1
- GPRS (2G)

Connectivity w/ ext. sensors via Bluetooth

Localization method

- Assisted GNSS (GPS, Glonass, Galileo, Beidu)
- Cell-locate

Sound alarm

105 dBA@1m, 85dBA@10m

Temp. meas. range

-30°C to 60°C ($\pm 0.2^\circ\text{C}$)

Hum. meas. range

0 to 100% RH ($\pm 1.5\%$)

Barometric meas. range

300 to 1200 mbar

Camera characteristics

- CMOS VGA color sensor
- Images: 160x128 ~ 640x480
- Lens: 56°

Battery

- Rechargeable LiFePO4
- Lifetime up to 18 months

Charging

USB-C Fast Charge 3A/5V

Data Security

- HTTPS TLS 1.3
- Blockchain method

Data & Alarms

- Door Status
- Position/Location/Route
- Temperature
- Humidity
- Shock
- Device motion
- External motion
- Atmospheric pressure
- Tilt
- Light
- Batteries SoC
- Charging status
- Image (camera snapshot)

On – board sensors

- Location
- Temperature
- Humidity
- Shock
- Platform motion detection
- Ext. motion detection
- Atmospheric pressure
- Tilt
- Hall effect
- Light
- Camera

Light meas. range

0.008 to 70,000 lux (0.2%)

PIR sensor range

12m, FOV: $69^\circ \times 69^\circ$

Performance

- Water / dust proof IP67
- Impact resistant IK08
- UV resistant
- Chemicals resistant
- Flame-proof

Other Features

- Recording
- Real-time alarms
- OTA FW update
- OTA configuration
- Intra-device communication
- Global coverage
- Communication with backend system & mobile app

Services

- 24/7 Recording
- Alarms
- Notifications
- Auto-reporting
- Analytics
- Tracing
- Insights

PEOPLE

Smart Lock 1.0



Applications



Trailer



Track



Container



Wagon

Key features

- Door lock/unlock commands
- Self powered
- Recording 24/7
- Easily mounted
- Long battery Life
- Internal mounting/installation
- Keyless operation
- Auto-lock with delay option

Certifications

- RED 2014/53/EU
- LVD 2014/35/EU
- EMC 2014/30/EU
- RoHS compliant
- EN 60529



Connectivity

- Bluetooth Low Energy (BLE)
- BLE connection with DoubleL, Flex, Container1.5, Container2.0
- Management through PEOPLE's Mobile App or PEOPLE's platform (via DoubleL, Flex, Container1.5 or Container2.0)

Data Security

- HTTPS TLS 1.3
- Blockchain method

Lock characteristics

- Normally closed
- Strength: 1000 Kg
- Battery powered
- Connected to battery charger (12/24V) for automatic charging via the vehicle's power system

Battery

- Rechargeable, LiFePO4
- Lifetime: up to 3 months
- Connected to battery charger (12/24V input) for automatic charging via the vehicle's power system

Performance

- Water / dust proof IP67
- Impact resistant IK10

Other Features

- Data Recording
- Flexible design for swing and rolling doors.
- Tx of real-time events
- OTA FW update
- OTA configuration

PEOPLE

Smart Truck / Trailer



Permanently mounted solution

- Global Coverage
- Self Powered
- Recording 24/7
- Long Battery Life
- Internal mounting/installation
- Keyless operation
- Door lock/unlock
- Auto-lock with delay option
- Deterrent Sound Alarm*
- Camera*

Application



Trailer



Truck

Certifications

- RED 2014/53/EU (incl. LVD 2014/35/EU & EMC 2014/30/EU)
- RoHS compliant
- EN 12830 (incl. ISO 27001)
- EN 60529



Wireless connectivity

- 4G LTE Cat M1/ GPRS (2G)
- Management through PEOPLE's Mobile App or PEOPLE's platform

Connectivity w/ ext. sensors via Bluetooth

Localization method

- Assisted GNSS (GPS, Glonass, Galileo, Beidou)
- Cell-locate

Temp. meas. range

-30°C to 60°C ($\pm 0.2^{\circ}\text{C}$)

Hum. meas. range

0 to 100% RH ($\pm 1.5\%$)

Light meas. range

0.008 to 70,000 lux (0.2%)

Barometric meas. Range*

300 to 1200 mbar

Camera characteristics*

- CMOS VGA color sensor
- Images: 160x128 ~ 640x480
- Lens: 56°

Battery

- Rechargeable, LiFePO4
- Lifetime: up to 18 mo. (3mo. for the lock)
- Connected to battery charger (12/24V input) for automatic charging via the vehicle's power system

Data & Alarms

- Door Status
- Position/Location/Route
- Temperature
- Humidity
- Shock
- Device motion
- External motion*
- Atmospheric pressure*
- Image (camera snapshot)*
- Tilt
- Light
- Batteries SoC
- Charging status

On – board sensors

- Location
- Temperature
- Humidity
- Shock
- Platform motion detection
- Ext. motion detection*
- Atmospheric pressure*
- Camera*
- Tilt
- Hall effect
- Light

PIR sensor range*

12m, FOV: 69° x 69°

Sound alarm*

105 dBA@1m, 85dBA@10m

Performance

- Water / dust proof IP67
- Impact resistant IK08 and IK10
- UV resistant
- Chemicals resistant
- Flame-proof
- Lock strength: 1000 Kg
- Lock Normally closed

Other Features

- Recording
- Real-time events
- Flexible design for all types of doors (swing, rolling doors....)
- OTA FW update
- OTA configuration
- Intra-device communication
- Global coverage
- Communication with backend system & mobile app

Data Security

- HTTPS TLS 1.3
- Blockchain method

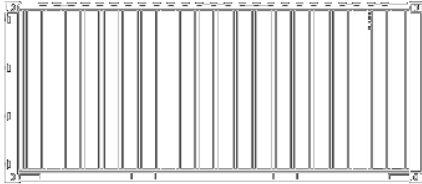
Services

- 24/7 Recording
- Alarms
- Notifications
- Auto-reporting
- Analytics
- Tracing
- Insights

PEOPLE

Smart Devices Container^{1.5}

Real Time Monitoring Device



Permanent mounting

- Global Coverage
- Self Powered
- Recording 24/7
- Long Battery Life
- Integrated into dry container's structure

Application



New



Used

Characteristics

- Chemicals, UV & Flame resistant
- Impact resistant (IK8)
- Water & Dust proof (IP67)

Certifications

- RED 2014/53/EU (incl. LVD 2014/35/EU & EMC 2014/30/EU)
- RoHS compliant
- EN 12830 (incl. ISO 27001)
- EN 60529



Wireless connectivity

- 4G LTE Cat M1
- GPRS (2G)
- Bluetooth

Light measurement range
0.008 to 70,000 lux (0.2%)

Temperature measurement range
-30°C to 60°C (±0.2°C)

Performance

- Water and dust proof IP67
- Impact resistant IK08
- UV resistant
- Chemicals resistant
- Flame-proof

Battery

Container^{1.5}:

- P: Primary battery lifetime up to 10 years
- S: Secondary battery lifetime up to 18 months

Charging
USB-C Fast Charge 3A/5V

Security

- HTTPS TLS 1.3
- Blockchain method

Localization method

- Assisted GNSS (GPS, Glonass, Galileo, Beidou)
- Cell-locate

Humidity measurement range
0 to 100% RH (±1.5%)

Connectivity w/ ext. sensors
via Bluetooth

On – board sensors

- Temperature
- Humidity
- Shock
- Motion
- Tilt
- Hall effect
- Light

Other Features

- _ Recording
- _ Real-time alarms
- _ OTA FW update
- _ OTA configuration
- _ Intra-device communication
- _ Global coverage
- _ Communication with backend system & mobile app

Data

- _ Door Status
- _ Position/Location/Route
- _ Temperature
- _ Humidity
- _ Shock
- _ Motion
- _ Tilt
- _ Light

Services

- _ 24/7 Recording
- _ Alarms
- _ Notifications
- _ Auto-reporting
- _ Analytics
- _ Tracing
- _ Insights

Small changes. Big Impact. How **Container**^{2.0} makes a difference.

Boasting recyclability, sustainability, profitability and longevity
as well as being better for our environment, this lightweight container
takes logistics to new heights.



THINK BEYOND.

Contact us at hello@people-t.com

Lightweight and smart, **Container^{2.0}** will change the logistics industry for good.

Type 20D



Tare weight	1,980kg (±2%) (4,365 lb)
Max payload	28,500kg (62,835 lb)
Max gross weight	30,480kg (67,200 lb)
Internal capacity	33.2m³ (1,173 cu ft)
Floor	Metallic
Outside dimensions	2,591mm (8' 6") HEIGHT 6,058mm (20') LENGTH 2,438mm (8') WIDTH



Born smart

- State-of-the-art smart technology built in
- Long battery life
- Remote firmware updates
- Global connectivity 24/7
- M2M communication
- Remote control/configuration
- Open API
- Records critical data 24/7 through embedded sensors (temperature, humidity, light, tilt, shock impact)
- Records any data 24/7 through BLE sensors
- Double security on door status monitoring

M&R

- All materials worldwide available
- Fewer repairs needed in container's life
- Better damage resistance
- Lower cleaning cost

Lightweight

- Lightest in its class
- Optimises performance to help reduce operational costs whilst increase strength and lifespan
- Load more cargo with no increase in fuel consumption
- Less fuel consumption per kg of cargo moved

Eco-friendly

- Reduces the global transport and logistic industry's emissions
- Uses only 100% recyclable metal for the internal lining
- Reduces overall running costs
- No chemicals needed to clean the container

Design

- Ground-breaking structural design
- Up to 400 kg less tare weight
- Allows for a high 28,500 kg payload
- No change to highly standardized production line
- Above ISO standards

ISO Certified

- Built to industry standards (ISO 1496-1 and CSC certification)

Higher financial return

- Highest maximum payload capacity in its class
- Higher residual value
- Fuel-savings
- Longer overall life-span
- Lower M&R cost

Using Container^{2.0} vs. conventional container

6.6 billion litres

of fossil fuels will be saved every year

205 million

trees will be saved offsetting annual global emissions by 5.2 trillion gCO₂

42 million

extra tons of cargo will be transported every year at no extra cost or CO₂ emissions

17 trillion

gCO₂ will be reduced every year

Lightweight and smart, **Container^{2.0}** will change the logistics industry for good.

Type 40D HC



Tare weight **3,290kg** (±2%) (7,250lb)

Max payload **29,210kg** (64,400 lb)

Max gross weight **32,500kg** (71,650 lb)

Internal capacity **76.4m³** (2,700 cu ft)

Floor **Metallic**

Outside dimensions **2,896mm** (9' 6") HEIGHT

12,192mm (40') LENGTH

2,438mm (8') WIDTH



Born smart

- State-of-the-art smart technology built in
- Long battery life
- Remote firmware updates
- Global connectivity 24/7
- M2M communication
- Remote control/configuration
- Open API
- Records critical data 24/7 through embedded sensors (temperature, humidity, light, tilt, shock impact)
- Records any data 24/7 through BLE sensors
- Double security on door status monitoring

M&R

- All materials worldwide available
- Fewer repairs needed in container's life
- Better damage resistance
- Lower cleaning cost

Lightweight

- Lightest in its class
- Optimises performance to help reduce operational costs whilst increase strength and lifespan
- Load more cargo with no increase in fuel consumption
- Less fuel consumption per kg of cargo moved

Eco-friendly

- Reduces the global transport and logistic industry's emissions
- Uses only 100% recyclable metal for the internal lining
- Reduces overall running costs
- No chemicals needed to clean the container

Design

- Ground-breaking structural design
- Up to 1 ton less tare weight
- Allows for a high 29,210 kg payload
- No change to highly standardized production line
- Above ISO standards

Certified

- Built to industry standards (ISO 1496-1 and CSC certification)

Higher financial return

- Highest maximum payload capacity in its class
- Higher residual value
- Fuel-savings
- Longer overall life-span
- Lower M&R cost

Using Container^{2.0} vs. conventional container

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Lightweight and smart, **Container^{2.0}** will change the logistics industry for good.

Type 45D HCPW



Tare weight	3,950kg (+3%) (8,708 lb)
Max payload	30,050kg (66,252 lb)
Max gross weight	34,000kg (74,960 lb)
Internal capacity	89.2m³ (3.150 cu ft)
Floor	Metallic
Outside dimensions	2,896mm (9' 6") HEIGHT 13,716mm (45') LENGTH 2,500mm (8'2") WIDTH



Born smart

- State-of-the-art smart technology built in
- Long battery life
- Remote firmware updates
- Global connectivity 24/7
- M2M communication
- Remote control/configuration
- Open API
- Records critical data 24/7 through embedded sensors (temperature, humidity, light, tilt, shock impact)
- Records any data 24/7 through BLE sensors
- Double security on door status monitoring

M&R

- All materials worldwide available
- Fewer repairs needed in container's life
- Better damage resistance
- Lower cleaning cost

Lightweight

- Lightest in its class
- Optimises performance to help reduce operational costs whilst increase strength and lifespan
- Load more cargo with no increase in fuel consumption
- Less fuel consumption per kg of cargo moved

Eco-friendly

- Reduces the global transport and logistic industry's emissions
- Uses only 100% recyclable metal for the internal lining
- Reduces overall running costs
- No chemicals needed to clean the container

Design

- Ground-breaking structural design
- Up to 1 ton less tare weight
- Allows for a high 30,050 kg payload
- No change to highly standardized production line
- Above ISO standards

Conformance

- Design Conformance to ISO 1496-1 and CSC specifications

Higher financial return

- Highest maximum payload capacity in its class
- Higher residual value
- Fuel-savings
- Longer overall life-span
- Lower M&R cost

Using Container^{2.0} vs. conventional container

6.6 billion litres

of fossil fuels will be saved every year

205 million

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42 million

extra tons of cargo will be transported every year at no extra cost or CO₂ emissions

17 trillion

gCO₂ will be reduced every year

Lightweight and smart, **Container^{2.0}** will change the logistics industry for good.

Type 53D HCSW



Tare weight **9,240lbs** (+3%) (4,190kg)

Max payload **57,960lbs** (26,290kg)

Max gross weight **67,200lbs** (30,480kg)

Internal capacity **3,987cu ft** (112.9 m³)

Floor **Metallic**

Outside dimensions **9'6"** (2,908mm) HEIGHT

53' (16,154mm) LENGTH

8'6" (2,600mm) WIDTH



Born smart

- State-of-the-art smart technology built in
- Long battery life
- Remote firmware updates
- Global connectivity 24/7
- M2M communication
- Remote control/configuration
- Open API
- Records critical data 24/7 through embedded sensors (temperature, humidity, light, tilt, shock impact)
- Records any data 24/7 through BLE sensors
- Double security on door status monitoring

M&R

- All materials worldwide available
- Fewer repairs needed in container's life
- Better damage resistance
- Lower cleaning cost

Lightweight

- Lightest in its class
- Optimises performance to help reduce operational costs whilst increase strength and lifespan
- Load more cargo with no increase in fuel consumption
- Less fuel consumption per kg of cargo moved

Eco-friendly

- Reduces the global transport and logistic industry's emissions
- Uses only 100% recyclable metal for the internal lining
- Reduces overall running costs
- No chemicals needed to clean the container

Design

- Ground-breaking structural design
- Up to 2,000 lbs less tare weight
- Allows for a high 57,960 lbs payload
- No change to highly standardized production line

AAR Conformance

- Design Conformance to AAR specifications

Higher financial return

- Highest maximum payload capacity in its class
- Higher residual value
- Fuel-savings
- Longer overall life-span
- Lower M&R cost

Using Container^{2.0} vs. conventional container

6.6 billion litres

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