

VZIII

Website User Guide



nuuo[®]

Trusted Video Management

VZIII Web Catalog




Dashboard

Eng

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My First Dashboa... +

 Add new report	 Add new report	 Add new report
 Add new report	 Add new report	 Add new report
 Add new report	 Add new report	 Add new report

Counting – Counting Line

Go to Report > Generate Report > Counting

- 1) Select one function in Counting
- 2) Take “Counting Line” for example

The screenshot displays the VZI reporting interface. At the top left, there is a 'VZI' logo and a 'Report' menu icon. On the right, there are language and user settings: 'English' and 'Admin'. Below the header, a navigation bar shows several report categories: 'Counting', 'Demographics', 'POS', 'Comparison', and 'Totaling'. The 'Counting' category is selected and highlighted in teal. Below this, a grid of report tiles is visible. The 'Counting Line' tile is highlighted with a red rounded rectangle. Each tile contains an icon, a title, and a brief description of the report's function.

Report

English Admin

< Cancel

Counting Demographics POS Comparison Totaling

Window Conversion >
Window Conversion is defined as entry count divided by pass by. This report refers to the percentage of the store converting people passing by into shoppers.

Counting Line >
Counting Line shows the total number of visitors entering the store.

Dwell Count (Real-Time Alert) >
Dwell Count shows the total number of shoppers dwelling within a particular zone.

In-Store Customer and Staff >
In-Store Customer and Staff shows the number of current shoppers inside the store and the suggested number of staff, based on your desired staff to customer ratio.

Counting Zone >
Counting Zone shows the total number of visitors entering the store.

Average Dwell Time >
Average Dwell Time shows the average time that shoppers dwell within particular zones.

Total Entry Count >
Entry Count shows the total number of visitors entering the store. Each site only has one entry count report.

Counting – Counting Line

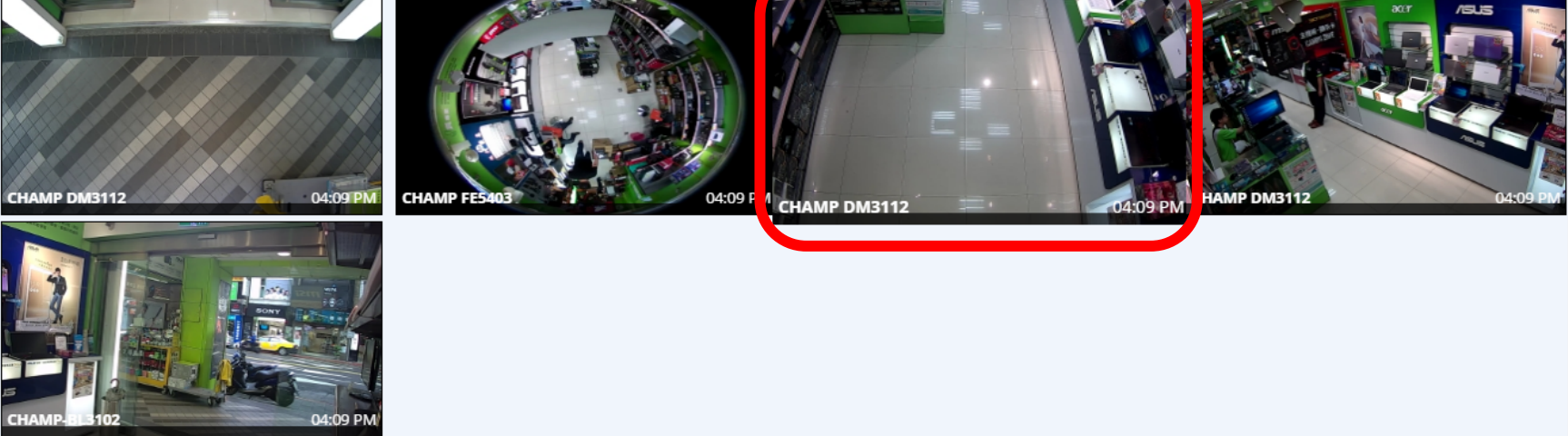
Step 1. Select one entrance camera > Go next step

Vzi Report - Counting Line English admin

< Cancel


Select the camera facing entrance of the store.

Sinya Bade Flagship



CHAMP DM3112 04:09 PM CHAMP FE5403 04:09 PM CHAMP DM3112 04:09 PM CHAMP DM3112 04:09 PM

Sinya GW Mall 1F



Entrance Camera Draw Detection Tripwire Preview

Next Step

Counting – Counting Line

Step 2. Draw detection tripwire(add node on the tripwire or drag it)
>Name the tripwire>Choose the direction>Go preview

Note: If you have more than 2 entrances, you can add another camera

VZI Report - Counting Line English admin

< Cancel

Draw a tripwire to count people coming in. Adjust the shape of the tripwire. Name it when completed.

Draw Detection Tripwire

Enter Name
entrance 1 10/128

Done

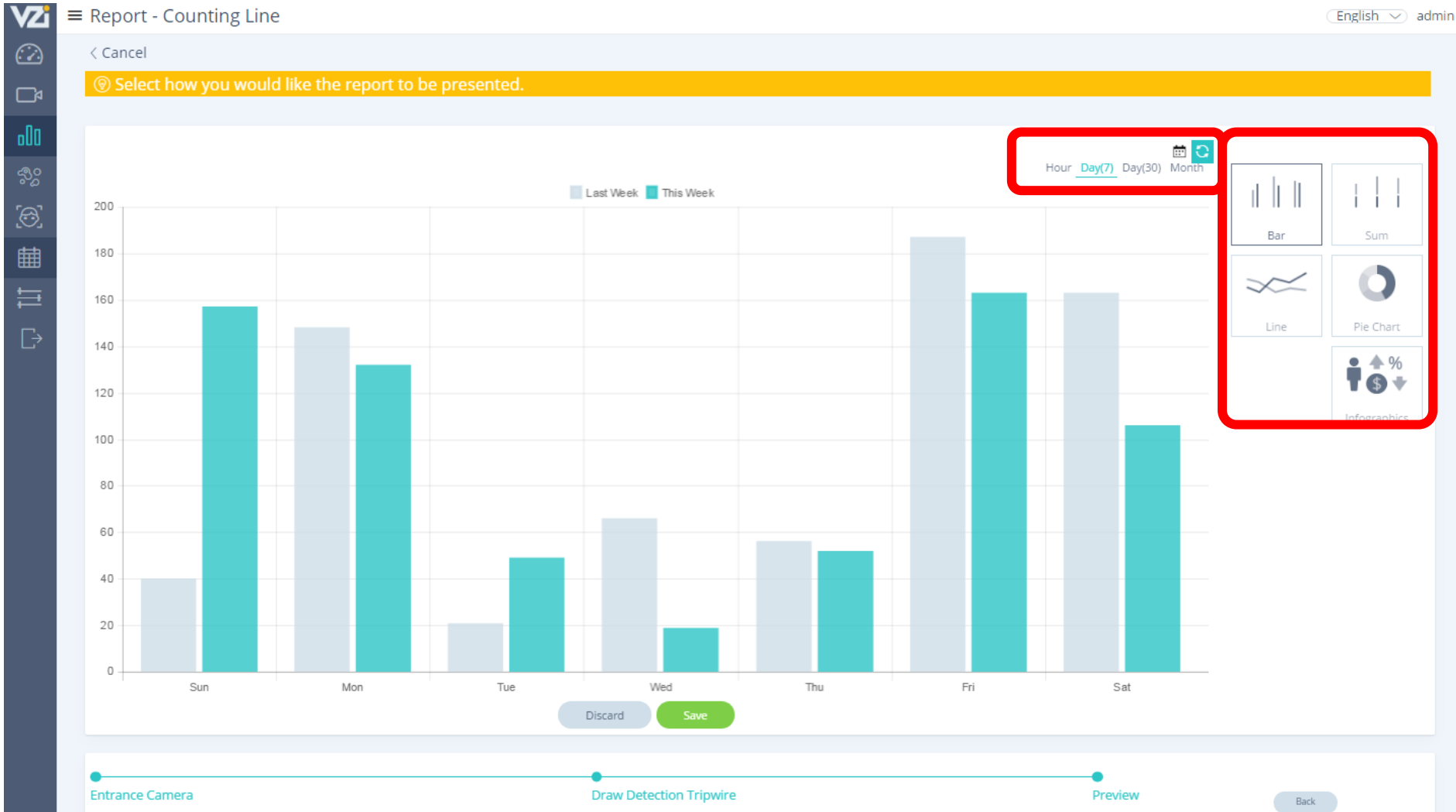
Saved Tripwires (1/5)

Entrance Camera Draw Detection Tripwire Preview

Add another camera Back Preview

Counting – Counting Line

Step 3. Select chart type > Decide time mode > Save report



Counting – Dwell Count

Go to Report > Generate Report > Counting

- 1) Select one function in Counting
- 2) Take “Dwell Count” for example

The screenshot displays the VZI Report interface. At the top, there is a navigation bar with the VZI logo, a hamburger menu, and the word 'Report'. On the right side of the navigation bar, there is a language dropdown set to 'English' and an 'Admin' link. Below the navigation bar, there is a breadcrumb trail: '< Cancel'. The main content area is divided into several report categories: 'Counting', 'Demographics', 'POS', 'Comparison', and 'Totaling'. The 'Counting' category is selected and highlighted. Underneath, there are several report cards, each with an icon, a title, and a brief description. The 'Dwell Count (Real-Time Alert)' card is highlighted with a red border. A hand icon is shown pointing at the bottom right corner of this card.

Counting Demographics POS Comparison Totaling

Window Conversion >
Window Conversion is defined as entry count divided by pass by. This report refers to the percentage of the store converting people passing by into shoppers.

Counting Line >
Counting Line shows the total number of visitors entering the store.

Dwell Count (Real-Time Alert) >
Dwell Count shows the total number of shoppers dwelling within a particular zone.

In-Store Customer and Staff >
In-Store Customer and Staff shows the number of current shoppers inside the store and the suggested number of staff, based on your desired staff to customer ratio.

Counting Zone >
Counting Zone shows the total number of visitors entering the store.

Average Dwell Time >
Average Dwell Time shows the average time that shoppers dwell within particular zones.

Total Entry Count >
Entry Count shows the total number of visitors entering the store. Each site only has one entry count report.

Counting – Dwell Count

Step 1. Select one camera > Go next step

The screenshot displays the VZi camera management interface. At the top, it shows a navigation menu with a hamburger icon, the text "Report - Dwell Count (Real-Time Alert)", and language/admin options. Below this is a yellow banner with the instruction "Select your desired camera". The main area contains a grid of camera feeds. The camera "Sony (192.168.2.27)" is highlighted with a red box. At the bottom of the interface, there are three steps: "Camera", "Draw Dwell Zone", and "Preview". The "Next Step" button is highlighted with a red box.

Report - Dwell Count (Real-Time Alert) English Admin

< Cancel

Select your desired camera

Fine (192.168.2.38) 02:22 PM Sony (192.168.2.24) 02:22 PM ZAVIO D4210 (192.168.2.42) 02:22 PM H264 (ONVIF)-50H20 (192.168.2.33) 02:22 PM

Sony (192.168.2.21) 02:22 PM Sony (192.168.2.22) 02:22 PM Sony (192.168.2.23) 02:22 PM Sony (192.168.2.25) 02:22 PM

Sony (192.168.2.26) 02:22 PM Sony (192.168.2.27) 02:22 PM Sony (192.168.2.28) 02:22 PM (ONVIF) (ONVIF) (192.168.2.40) 02:22 PM

CHAMP FE5403 (192.168.2.39) 02:22 PM Sony (192.168.2.29) 02:22 PM

Camera Draw Dwell Zone Preview

Next Step

Counting – Dwell Count

Step 2. Draw dwell zone (add node on the zone or drag it)
> Name the zone > setup dwell time > Go preview

Report - Dwell Count (Real-Time Alert) English Admin

< Cancel

Draw a zone to detect people dwelling in. Adjust the shape of the zone. Name it when completed.

Draw Dwell Zone

Enter Name
123 3/128

Dwell time (seconds)
3

Camera Draw Dwell Zone Preview

Back Preview

Counting – Dwell Count

Step 3. Select chart type > Decide time mode > Save report

Report - Dwell Count (Real-Time Alert) English Admin

< Cancel

Select how you would like the report to be presented.

Syntrend - Sony (192.168.2.27)

Hour Day(7) Day(30) Month

Day	Last Week	This Week
Sun	0	10
Mon	2	2
Tue	4	11
Wed	6	5
Thu	14	2
Fri	1	0
Sat	15	0

Creator: eunice_lee@asus.com

Discard Save

Draw Dwell Zone Preview Back

Demographics – Staring Count by Gender

Go to Report > Generate Report > Demographics

- 1) Select one function in Demographics
- 2) Take “Staring Count by Gender” for example

The screenshot displays the VZI Report interface. At the top left, there is a 'VZI' logo and a 'Report' title. A navigation bar below the logo includes a 'Cancel' button and several menu items: 'Counting', 'Demographics' (which is currently selected and highlighted with a teal underline), 'POS', 'Comparison', and 'Totaling'. In the top right corner, there is a language dropdown set to 'English' and an 'admin' user indicator. The main content area is a grid of six report cards. The first card, 'Staring Count by Gender', is highlighted with a red rounded rectangle and has a hand icon pointing to it, indicating it is the selected report. This card features a bar chart icon, a description: 'Staring Count by Gender shows the number of men and women staring at a particular area in your store.', and icons of a man and a woman. The other cards are: 'Staring Count by Age Group' (teal), 'Average Staring Duration by Gender' (orange), 'Average Staring Duration by Age Group' (green), 'Visitor Gender Ratio' (yellow), and 'Visitor Age Group Ratio' (dark blue). Each card includes a brief description and representative icons.

Demographics – Staring Count by Gender

Step 1. Select one camera > Go next step

The screenshot shows the VZI web interface for selecting a camera. The page title is "Report - Staring Count by Gender". A yellow banner at the top says "Select your desired camera". Below this, three camera preview thumbnails are shown under the heading "Syntrend". The first thumbnail shows an indoor scene with people and is labeled "H264 (ONVIF) (50H2D1) (18EV200) (S3) 05:07 PM". The second thumbnail shows a display area and is labeled "Sony (192.168.2.25) 05:07 PM". The third thumbnail shows a hallway with a yellow line on the floor and is labeled "(ONVIF) (ONVIF) (192.168.2.40) 05:07 PM"; this thumbnail is highlighted with a red rounded rectangle. At the bottom, a progress bar shows three steps: "Camera" (selected), "Setting", and "Preview". A green "Next Step" button is located in the bottom right corner, also highlighted with a red rounded rectangle.

English Admin

< Cancel

Select your desired camera

Syntrend

H264 (ONVIF) (50H2D1) (18EV200) (S3) 05:07 PM

Sony (192.168.2.25) 05:07 PM

(ONVIF) (ONVIF) (192.168.2.40) 05:07 PM

Camera Setting Preview

Next Step

Demographics – Staring Count by Gender

Step 2. Setup staring duration > Go preview

The screenshot displays the VZi application interface for configuring a report. The title bar shows "Report - Staring Count by Gender" and "English Admin". A yellow banner at the top reads "Set up staring duration." Below this is a video feed from "CAMO1" showing a hallway with a yellow line on the floor and a timestamp of "2017-04-20 17:12:36". A "Setting" dialog box is open on the right, titled "Setting" and containing the text "Staring duration (seconds)" and "Please set up a minimum staring duration for a person to be counted." The value "2" is entered in the input field. At the bottom, a progress bar shows three steps: "Camera", "Setting" (which is active), and "Preview". A "Back" button and a "Preview" button are located at the bottom right.

Report - Staring Count by Gender

English Admin

< Cancel

Set up staring duration.

2017-04-20 17:12:36

CAMO1

Setting

Staring duration (seconds)

Please set up a minimum staring duration for a person to be counted.

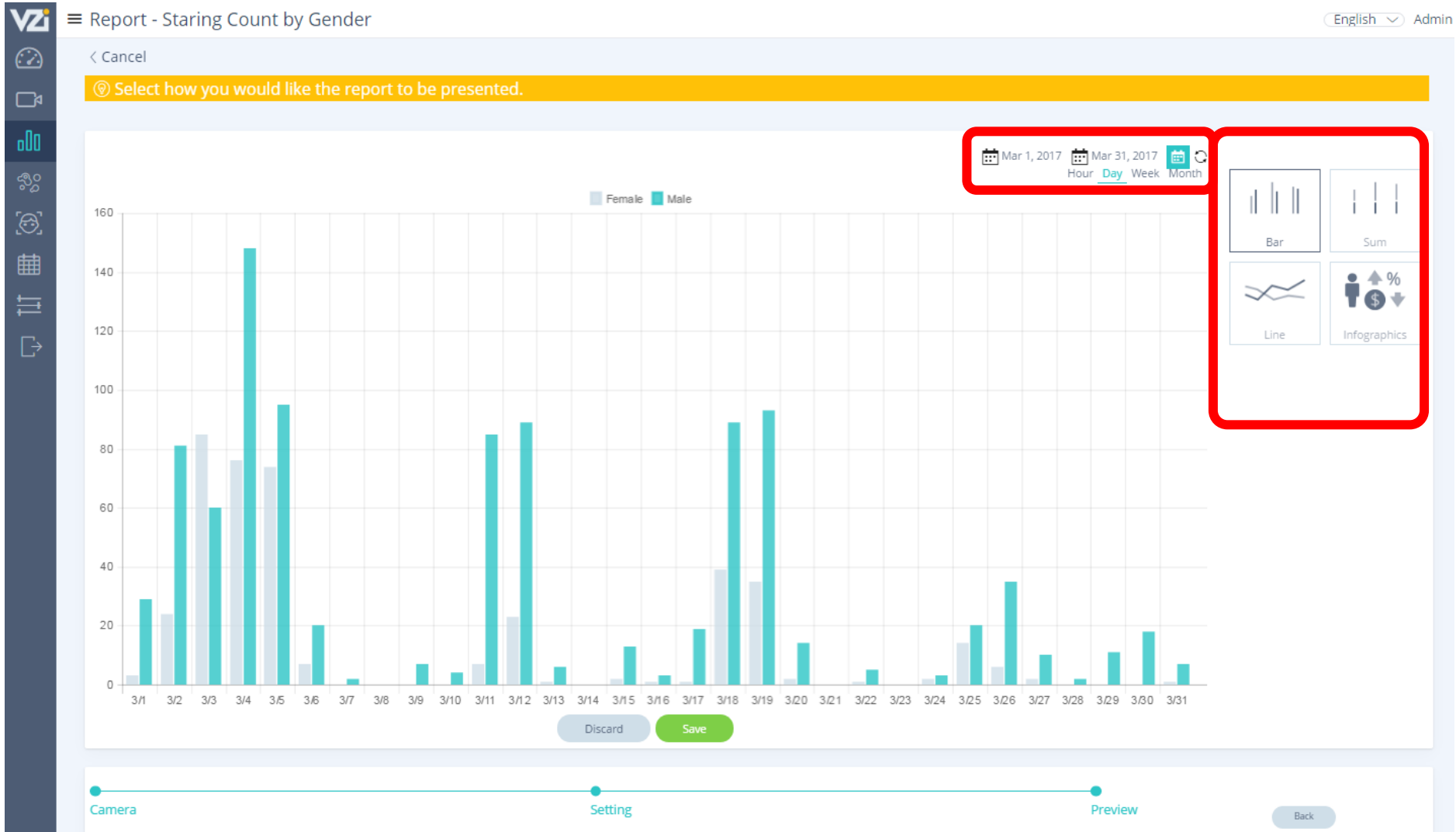
2

Camera Setting Preview

Back Preview

Demographics – Staring Count by Gender

Step 3. Select chart type > Decide time mode > Save report



POS – POS Setting

Go to Setting > POS Setting > Select site name

- 1) Pick a date (year & month)
- 2) Download POS format & upload data when completed

The screenshot shows the 'POS Setting' page in a web application. At the top left is the 'Vzi' logo and a hamburger menu. The page title is 'POS Setting'. In the top right corner, there are language and user settings: 'English' and 'Admin'. Below the title bar, there is a yellow banner with the instruction: 'Pick a date. Download POS format. Upload POS data after filling in.' Below this banner, there is a date selection dropdown menu with '2017' and 'March' selected, highlighted by a red box. To the right of the date selector, the text 'Syntrend Currency: TWD' is visible. The main content area features a table with three columns: 'Date', 'Sales', and 'Transactions'. The table contains 20 rows of data for the month of March 2017. To the right of the table, there are two teal buttons: 'Download POS Format' and 'Upload POS Data', both highlighted by a red box.

POS Setting

< Cancel

Ⓜ Pick a date. Download POS format. Upload POS data after filling in.

2017 March

Syntrend
Currency: TWD

Date	Sales	Transactions
03-01-2017	\$91,650	5
03-02-2017	\$63,400	2
03-03-2017	\$47,490	2
03-04-2017	\$20,800	1
03-05-2017	\$168,330	6
03-06-2017	\$10,910	1
03-07-2017	\$1,290	1
03-08-2017	\$399	1
03-09-2017	\$33,290	1
03-10-2017	\$65,341	2
03-11-2017	\$180,680	6
03-12-2017	\$165,380	5
03-13-2017	\$4,390	1
03-14-2017	\$37,891	1
03-15-2017	\$37,891	1
03-16-2017	\$92,700	3
03-17-2017	\$77,080	3
03-18-2017	\$22,990	2
03-19-2017	\$204,970	8
03-20-2017	\$42,480	2

Download POS Format

Upload POS Data

POS – Conversion

Go to Report > Generate Report > POS

- 1) Select one function in POS
- 2) Take “Conversion” for example

The screenshot shows a POS report interface. At the top left is the 'Vzi' logo and a 'Report' label. On the top right, there are language and user settings: 'English' and 'Admin'. Below this is a navigation bar with a '< Cancel' button and five tabs: 'Counting', 'Demographics', 'POS', 'Comparison', and 'Totaling'. The 'POS' tab is selected and highlighted with a teal underline. The main content area is a grid of report cards. The 'Conversion' card is highlighted with a red rounded rectangle and contains a hand cursor icon. The 'Conversion' card is orange and features an icon of a group of people and a shopping bag. The other cards are: 'Sales' (red, with a cash register icon), 'Transactions' (teal, with a person at a computer icon), 'Average Transaction Value' (green, with a computer monitor and coins icon), and 'Sales Per Shopper' (yellow, with a computer monitor and coins icon).

Report

< Cancel

Counting Demographics **POS** Comparison Totaling

Sales >
Sales Report shows the daily revenue collected from POS.

Transactions >
Transactions Report shows the daily transactions collected from POS.

Conversion >
Conversion is defined as transactions divided by entry count. This report refers to the percentage of a store converting shoppers into paying customers.

Average Transaction Value >
Average Transaction Value is defined as sales divided by transactions. This report refers to the average dollar amount that a consumer spends with your store within a single transaction.

Sales Per Shopper >
Sales Per Shopper is defined as sales divided by entry count. This report helps you evaluate new visitor acquisition efforts to see which strategies are working.

POS – Conversion

Step 1. Select one site > Go preview

The screenshot shows the VZI Report - Conversion interface. At the top left is the VZI logo and a hamburger menu icon. The page title is "Report - Conversion". In the top right corner, there are language and user settings: "English" with a dropdown arrow and "Admin". Below the header is a navigation bar with a "< Cancel" button. A yellow banner contains the instruction "Select the site for POS report.". Below this is a search bar with a dropdown menu set to "All Countries", a "Search..." input field, and a green "Go" button. A table lists available sites with columns for "Site Name", "Country", and "Last Updated". The "Syntrend" site is selected and highlighted with a red box. At the bottom, a progress bar shows "Choose Site" as the current step and "Preview" as the next step. A green "Preview" button is highlighted with a red box.

Report - Conversion English Admin

< Cancel

Select the site for POS report.

All Countries Search... Go

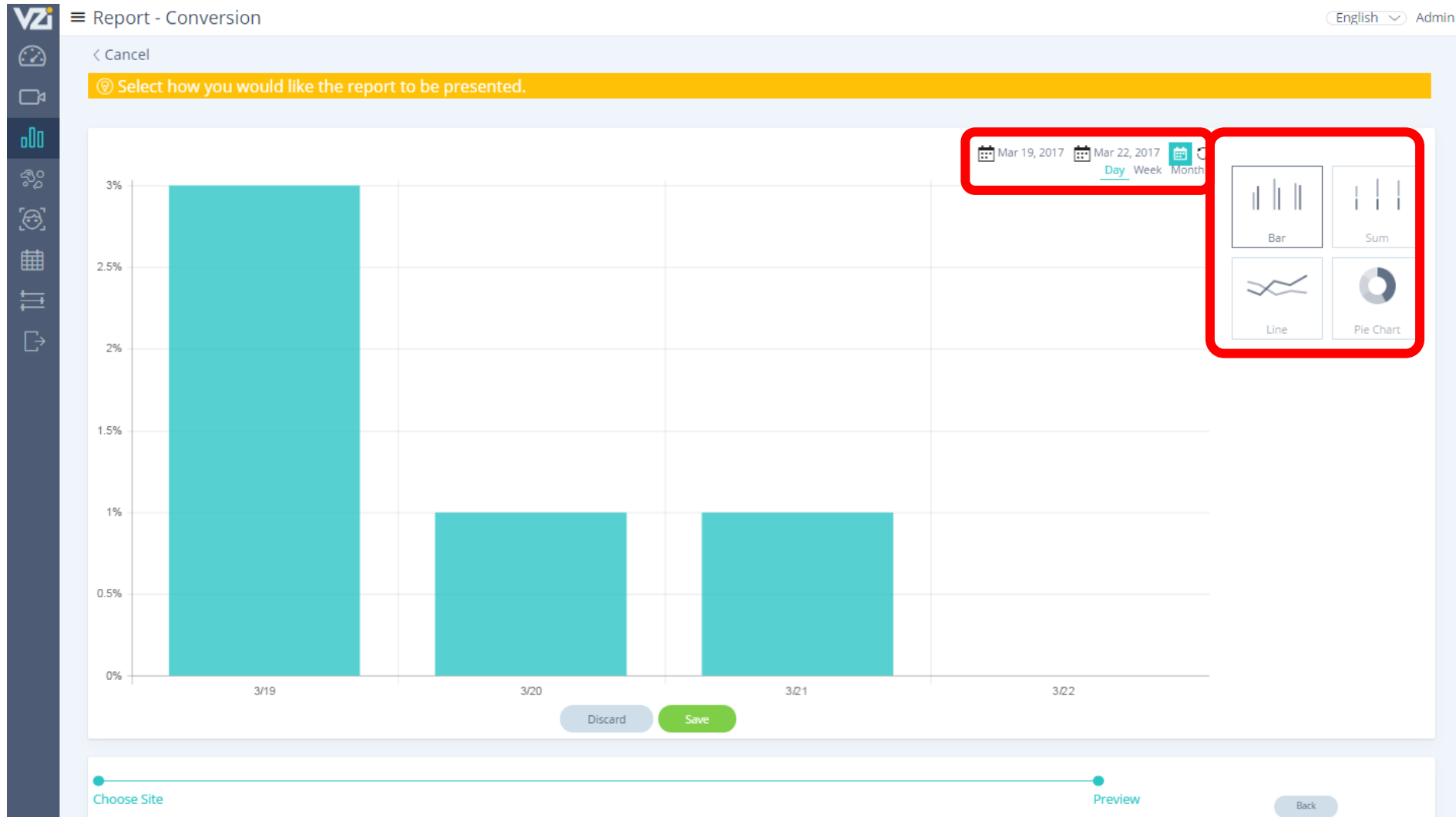
Site Name	Country	Last Updated
<input checked="" type="radio"/> Syntrend	Taiwan	2017-04-13 10:22 am

Choose Site Preview

Preview

POS – Conversion

Step 2. Select chart type > Decide time mode > Save report



Comparison – Counting Line

Go to Report > Generate Report > Comparison

- 1) Select one function in Comparison
- 2) Take “Counting Line” for example

The screenshot displays the VZI Report interface. At the top left, there is a 'VZI' logo and a 'Report' label. On the top right, there are 'English' and 'Admin' options. Below the header, there is a navigation bar with tabs for 'Counting', 'Demographics', 'POS', 'Comparison', and 'Totaling'. The 'Comparison' tab is selected and highlighted. Below the navigation bar, there are five report options, each with an icon, a title, and a brief description:

- Comparison - Window Conversion >**: Window Conversion is defined as entry count divided by pass by. This report refers to the percentage of the store converting people passing by into shoppers.
- Comparison - Counting Line >**: Counting Line shows the total number of visitors entering the store. (This option is highlighted with a red rounded rectangle in the image.)
- Comparison - Dwell Count (Real-Time Alert) >**: Dwell Count shows the total number of shoppers dwelling within a particular zone.
- Comparison - Counting Zone >**: Counting Zone shows the total number of visitors entering the store.
- Comparison - Average Dwell Time >**: Average Dwell Time shows the average time that shoppers dwell within particular zones.

Comparison – Counting Line

Step 1. Select one site > Choose the report > Go preview

Report - Comparison - Counting Line

English Admin

< Cancel

Select your desired reports from the below list.

TW Center of Taipei City

Site	Report Name
Syntrend	進店人次
Syntrend	Passing by the table

Comparison - Report list

1. Passing by the table - Syntrend
2. 進店人次 - Syntrend
- 3.
- 4.
- 5.
- 6.
- 7.
- 8.
- 9.
- 10.

Select Reports Preview

Preview

Comparison – Counting Line

Step 2. Select chart type > Decide time mode > Save report

Report - Comparison - Counting Line English Admin

< Cancel

Select how you would like the report to be presented.

Apr 13, 2017 Apr 20, 2017
Hour Day Week Month

Syntrend - Passing by the table Syntrend - 進店人次

Date	Syntrend - Passing by the table	Syntrend - 進店人次
4/13	50	250
4/14	150	230
4/15	700	850
4/16	420	610
4/17	120	210
4/18	230	170
4/19	250	200
4/20	130	110

Sum Line Pie Chart

Discard Save

Select Reports Preview Back

Totaling – Counting Zone

Go to Report > Generate Report > Totaling

- 1) Select one function in Totaling
- 2) Take “Counting Zone” for example

The screenshot displays the VZi Report interface. At the top left, there is a 'VZi' logo and a 'Report' label. On the right, there are language and user settings: 'English' and 'Admin'. Below this is a navigation bar with a '< Cancel' button and four menu items: 'Counting', 'Demographics', 'POS', and 'Comparison'. The 'Totaling' menu item is selected and highlighted in blue. The main content area shows four report options, each with an icon and a brief description:

- Totaling - Counting Line >** (Red background): Counting Line shows the total number of visitors entering the store. (Icon: people walking through a line)
- Totaling - Dwell Count (Real-Time Alert) >** (Teal background): Dwell Count shows the total number of shoppers dwelling within a particular zone. (Icon: person on a mat with a digital display showing 0245)
- Totaling - Counting Zone >** (Orange background, highlighted with a red border): Counting Zone shows the total number of visitors entering the store. (Icon: people in a zone with a hand cursor icon)
- Totaling - Average Dwell Time >** (Green background): Average Dwell Time shows the average time that shoppers dwell within particular zones. (Icon: person on a mat with a clock icon)

Totaling – Counting Zone

Step 1. Select one site > Choose the report > Go preview

Report - Totaling - Counting Zone

< Cancel

Select your desired reports from the below list.

TW Center of Taipei City

Site	Report Name
Syntrend	VR區
Syntrend	配件區
Syntrend	DIY區
Syntrend	結帳區
Syntrend	NB(右_01)
Syntrend	PC(右_02)
Syntrend	NB(中島_02)
Syntrend	NB(中島_04)
Syntrend	交機區

Totaling - Report list

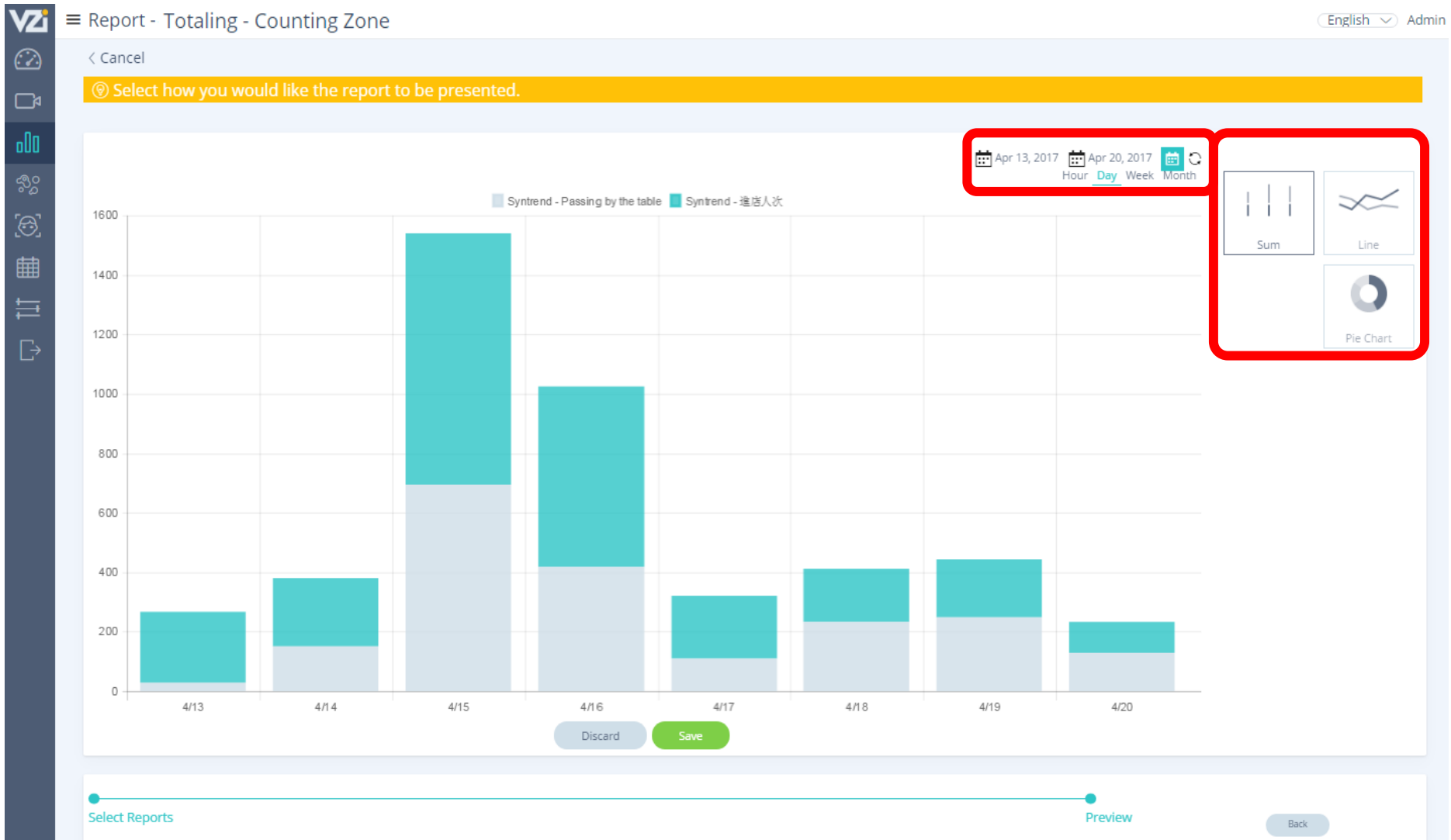
1. 配件區 - Syntrend
2. VR區 - Syntrend
3. NB(右_01) - Syntrend
- 4.
- 5.
- 6.
- 7.
- 8.
- 9.
- 10.

Select Reports Preview

Preview

Totaling – Counting Zone

Step 2. Select chart type > Decide time mode > Save report





Thank You