

1. Introduction to Advanced Comparison for Magento 2.0

Product comparison is a useful Magento feature that helps customers compare goods by their qualities and features and find the best product to purchase. However, there is always a place for perfection, and with our new Advanced Comparison module you can incredibly improve the product comparison process on your web store and make it much more convenient and faster for your customers!

The Advanced Comparison module adds 2 useful features to the default Magento comparison: the extension automatically highlights best qualities and features of the compared products and at the end of the comparison table customers get a comprehensive star rating summary based on all compared attributes.

Key features:

- Different compare modes for different attribute types;
- Best qualities and features are attractively highlighted in the comparison table;
- Comprehensive starred summary lets you easily find the best product;
- Easy-to-use system of rating distribution across attribute options.

2. How to Configure

How to configure the module

To enable the Advanced Comparison module on your web-store log into your Magento 2.0 admin panel and go to the **Stores -> Configuration** section, click the **BELVG Extensions** and choose **Advanced Comparison**.

The module settings contain 2 options:

- **Enabled** - select YES to enable the Advanced Comparison module on your web-store;
- **Enabled Rating** - select YES to enable star rating as a product comparison summary.




The screenshot shows the 'Extension configuration' page for the 'Advanced Comparison' module. The page has a light orange header with the BELVG logo on the left and the text 'Extension configuration' on the right. Below the header is a white box titled 'Settings' with a close button (⌵) in the top right corner. Inside the 'Settings' box, there is a BELVG logo and a text block stating: 'This module was developed by www.BelVG.com. For docs & examples refer to the BelVG [web site](#). We have the largest selections of [extensions](#) and [themes](#) on Magento.' Below this text, there are two configuration options. The first option is 'Enabled', with a dropdown menu set to 'Yes' and a '[STORE VIEW]' label to its right. The second option is 'Enabled rating', also with a dropdown menu set to 'Yes' and a '[STORE VIEW]' label to its right.

How to distribute rating across attribute options

For the Advanced Comparison module to be able to compare different products, each product option should have a specific value assigned. So, let's see how we can do that.

Go to the **Stores - Attributes - Product** section.

Then click to **edit the required attribute** in the list. In the attribute settings you will see a new **Compare Mode** menu and a list of attribute options.



Attribute Properties

Default label * ⓘ

Catalog Input Type for Store Owner ▼

Values Required ▼

Compare Mode * ▼

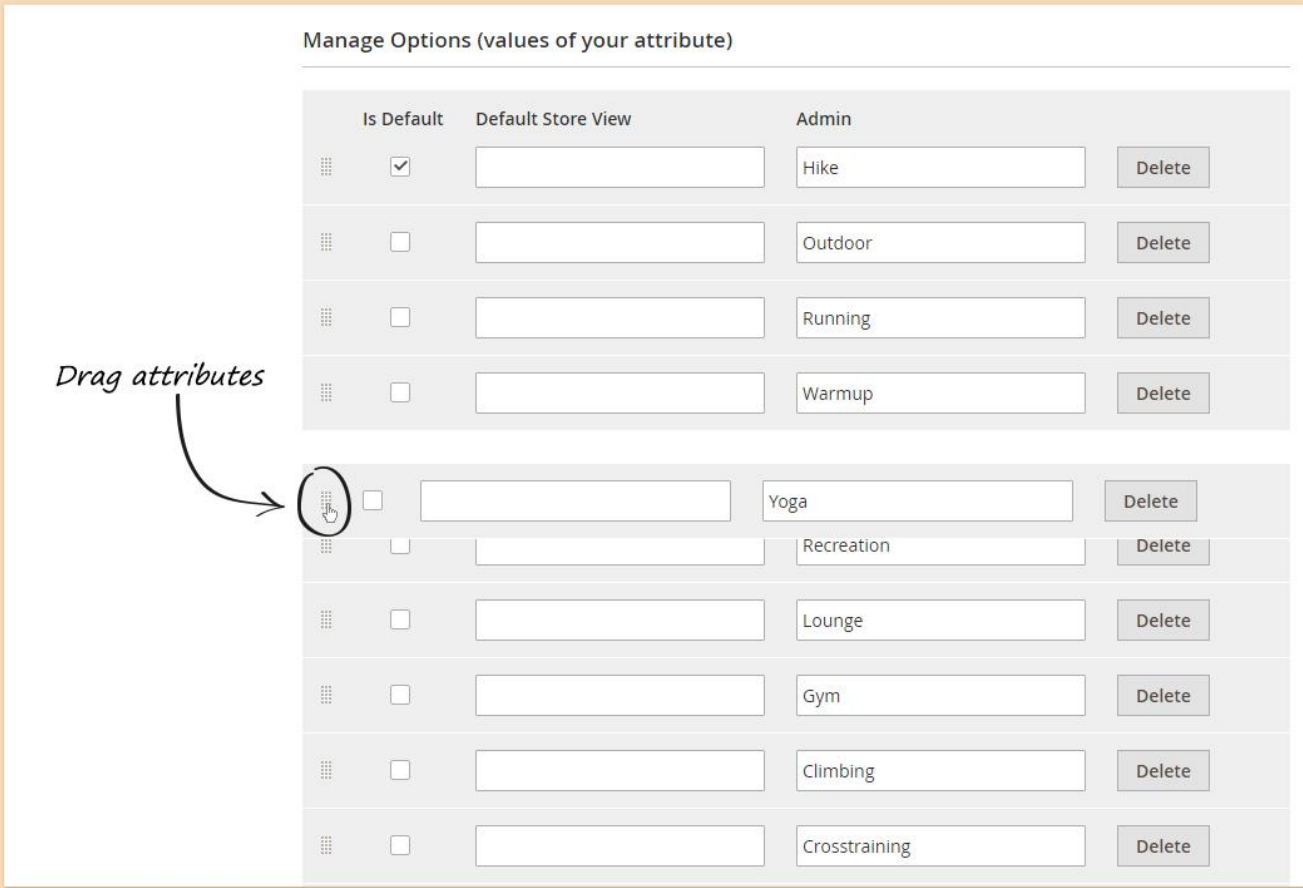
A new Compare Mode menu →

Manage Options (values of your attribute)











The list of attribute options →

	Is Default	Default Store View	Admin	
⋮	<input checked="" type="checkbox"/>	<input type="text"/>	Hike	Delete
⋮	<input type="checkbox"/>	<input type="text"/>	Outdoor	Delete
⋮	<input type="checkbox"/>	<input type="text"/>	Running	Delete
⋮	<input type="checkbox"/>	<input type="text"/>	Warmup	Delete
⋮	<input type="checkbox"/>	<input type="text"/>	Yoga	Delete

The options are listed in the order of their importance. I.e, the most valuable and best option is placed at the top of the list and the least valuable is at the bottom. That is why if you wish to change the priority of an option you need to drag it to a different place in the list.



Manage Options (values of your attribute)

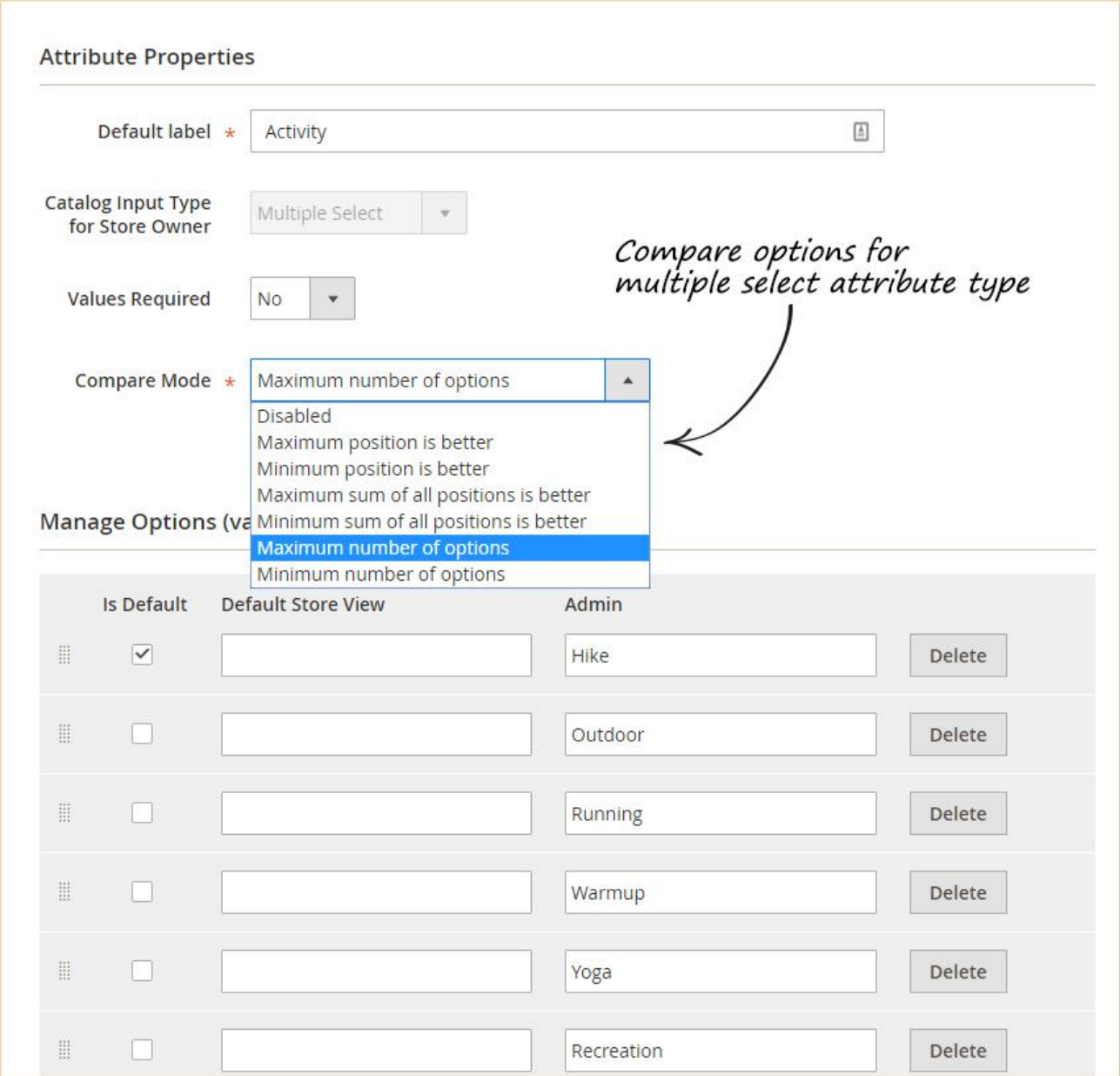
	Is Default	Default Store View	Admin	
	<input checked="" type="checkbox"/>		Hike	Delete
	<input type="checkbox"/>		Outdoor	Delete
	<input type="checkbox"/>		Running	Delete
	<input type="checkbox"/>		Warmup	Delete
	<input type="checkbox"/>		Yoga	Delete
	<input type="checkbox"/>		Recreation	Delete
	<input type="checkbox"/>		Lounge	Delete
	<input type="checkbox"/>		Gym	Delete
	<input type="checkbox"/>		Climbing	Delete
	<input type="checkbox"/>		Crosstraining	Delete

Drag attributes

The **Compare Mode** menu lets you select the way the options are compared. When you click the drop down menu it will unfold the following selections:

- **Disabled** - the comparison mode will be disabled;
- **Maximum position is better** - the option which has the highest place in the list has the best value;
- **Minimum position is better** - the option which is the lowest in the list has the best value;
- **Maximum sum of all positions is better** - the product that has maximum sum of highest ranking options is better;
- **Minimum sum of all options is better** - the product that has the smallest sum of ranking options is better;
- **Maximum number of options** - the product that has the largest number of available options is better;

- **Minimum number of options** - the product that has smallest number of available options is better.



Attribute Properties

Default label *

Catalog Input Type for Store Owner

Values Required

Compare Mode *

Compare options for multiple select attribute type

Manage Options (view)

Is Default	Default Store View	Admin	
<input checked="" type="checkbox"/>	<input type="text"/>	Hike	Delete
<input type="checkbox"/>	<input type="text"/>	Outdoor	Delete
<input type="checkbox"/>	<input type="text"/>	Running	Delete
<input type="checkbox"/>	<input type="text"/>	Warmup	Delete
<input type="checkbox"/>	<input type="text"/>	Yoga	Delete
<input type="checkbox"/>	<input type="text"/>	Recreation	Delete

The number of **Compare Mode** selections will change depending on the type of an attribute. For instance, unlike with multiple-select attributes, the **Color** attribute will have only 2 selections, since it is possible to choose only one product color at a time:

- Maximum position is better - the option which is highest in the list has the best value;
- Minimum position is better - the option which is lowest in the list has the best value.



Attribute Properties

Default label *

Catalog Input Type for Store Owner

Values Required






Compare Mode *

Update Product Preview Image
 Filtering by this attribute will update the product image on catalog page

Use Product Image for Swatch if Possible
 Allows use fallback logic for replacing swatch image with product swatch or base image

Compare options for yes/no attribute type

Manage Swatch (values of your attribute)

	Is Default	Swatch	Default Store View	Admin	
	<input checked="" type="radio"/>	 ↓	<input type="text"/>	<input type="text" value="Black"/>	
	<input type="radio"/>	 ↓	<input type="text"/>	<input type="text" value="Blue"/>	
	<input type="radio"/>	 ↓	<input type="text"/>	<input type="text" value="Brown"/>	
	<input type="radio"/>	 ↓	<input type="text"/>	<input type="text" value="Gray"/>	
	<input type="radio"/>	 ↓	<input type="text"/>	<input type="text" value="Green"/>	

The **Cost** attribute will also have 2 selections only since it is a numeric attribute.

- **Maximum number is the best** - the option with the biggest numeric value is better;
- **Minimum number is the best** - the option which is smallest numeric value is better.



Attribute Properties

Default label *

Catalog Input Type for Store Owner

Values Required

Compare Mode *
 Disabled
 Maximum number is the best
 Minimum number is the best

Compare options for price attribute type

Advanced Attribute Properties

Attribute Code
This is used internally. Make sure you don't use spaces or more than 30 symbols.

Unique Value
Not shared with other products

Input Validation for Store Owner

Add to Column Options
Select "Yes" to add this attribute to the list of column options in the product grid.

Use in Filter Options
Select "Yes" to add this attribute to the list of filter options in the product grid.

The **Name** attribute will let you select the **Comparison Mode** either on the basis of the number of letters in the option name or on the basis of comparing numeric values if the option name is a numeric field.

- **Maximum number is the best** - the option that has the biggest numeric value in the Name field is better;
- **Minimum number is the best** - the option that has the smallest numeric value in the Name field is better;
- **More letters is better** - the option that has more letters in the Name field is better;
- **Less letters is better** - the options that has fewer letters in the Name field is better.



Attribute Properties

Default label *

Catalog Input Type for Store Owner

Values Required

Compare Mode *
 Disabled
 Maximum number is the best (provided that field is number)
 Minimum number is the best (provided that field is number)
 More letters is better
 Less letters is better

Compare options for text field attribute type

Advanced Attributes Properties

Attribute Code
 This is used internally. Make sure you don't use spaces or more than 30 symbols.

Scope
 Declare attribute value saving scope

Default Value

Unique Value
 Not shared with other products

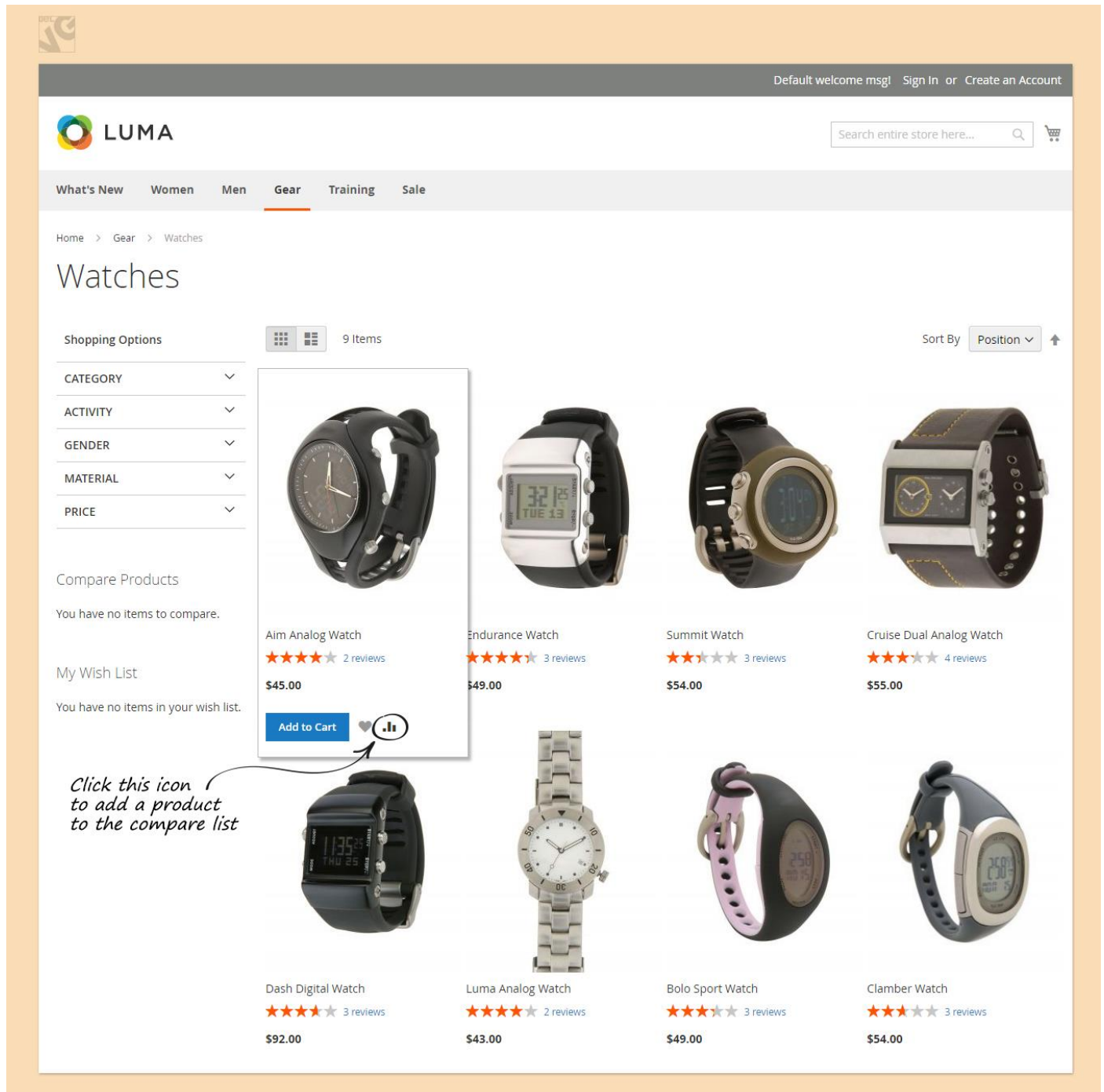
Input Validation for Store Owner

In the same way will work the distribution of rating for all other attributes in your admin panel.
 That is all! No other configurations are required. You can now save your settings and enjoy using your new Advanced Comparison extension!

3. How to Use

Now let's see how the module looks on the frontend.

Add as many products to compare as you want.



Press one of these links to go the comparison.

Default welcome msg! Sign In or Create an Account

LUMA

What's New Women Men **Gear** Training Sale

Home > Gear > Watches

Watches

Shopping Options

CATEGORY ☐

ACTIVITY ☐

GENDER ☐

MATERIAL ☐

PRICE ☐

9 Items

Sort By Position ☐

Compare Products (2 items)

× Aim Analog Watch

× Cruise Dual Analog Watch

Compare Clear All

My Wish List


You have no items in your wish list.

The list of products, which were added to compare


Click this link to go to the comparison table


Product Name	Star Rating	Reviews	Price
Aim Analog Watch	★★★★★	2 reviews	\$45.00
Endurance Watch	★★★★★	3 reviews	\$49.00
Summit Watch	★★★★★	3 reviews	\$54.00
Cruise Dual Analog Watch	★★★★★	4 reviews	\$55.00
Dash Digital Watch	★★★★★	3 reviews	\$92.00
Luma Analog Watch	★★★★★	2 reviews	\$43.00
Bolo Sport Watch	★★★★★	3 reviews	\$49.00
Clamber Watch	★★★★★	3 reviews	\$54.00

Unlike in the default Magento comparison table, the **Advanced Comparison** module highlights the best qualities and features in the table and at the bottom provides a comprehensive star rating summary for every product, so you could easier find the product with the best rating.


Comparison table

Default welcome msg!
Sign In
or
Create an Account






Compare Products (2 items)



What's New
Women
Men
Gear
Training
Sale

Compare Products

Print This Page

	 <p>Aim Analog Watch</p> <p>★★★★★ 2 Reviews</p> <p>\$45.00</p> <p>Add to Cart </p>	 <p>Cruise Dual Analog Watch</p> <p>★★★★★ 4 Reviews</p> <p>\$55.00</p> <p>Add to Cart </p>
SKU	24-MG04	24-MG05
Description	<p>Stay light-years ahead of the competition with our Aim Analog Watch. The flexible, rubberized strap is contoured to conform to the shape of your wrist for a comfortable all-day fit. The face features three illuminated hands, a digital read-out of the current time, and stopwatch functions.</p> <ul style="list-style-type: none"> Japanese quartz movement. Strap fits 7" to 8.0". 	<p>Whether you're traveling or wish you were, you'll never let time zones perplex you again with the Cruise Dual Analog Watch. The thick, adjustable band promises a comfortable, personalized fit to this classy, modern time piece.</p> <ul style="list-style-type: none"> Two dials. Stainless steel case. Adjustable leather band.
Short Description	No	No
Activity	Outdoor, Recreation, Gym, Sports	Recreation
Gender	Men	Men
Year	2011	2016
	★ 2	★ 1

The best qualities and features are highlighted with a color

Star rating summary for every product

The rating is based on comparing product options, those that we have assigned in the Magento admin panel for every attribute.



As many products as customer wants can be added for the comparison

Default welcome msg! | Sign In | or | Create an Account

Compare Products (3 items) | Search entire store here... |

What's New | Women | Men | Gear | Training | Sale

Compare Products

[Print This Page](#)

Aim Analog Watch

★★★★★ 2 Reviews

\$45.00

[Add to Cart](#)

Cruise Dual Analog Watch

★★★★★ 4 Reviews

\$55.00

[Add to Cart](#)

Dash Digital Watch

★★★★★ 3 Reviews

\$92.00

[Add to Cart](#)

SKU	24-MG04	24-MG05	24-MG02
Description	<p>Stay light-years ahead of the competition with our Aim Analog Watch. The flexible, rubberized strap is contoured to conform to the shape of your wrist for a comfortable all-day fit. The face features three illuminated hands, a digital read-out of the current time, and stopwatch functions.</p> <ul style="list-style-type: none">Japanese quartz movement.Strap fits 7" to 8.0".	<p>Whether you're traveling or wish you were, you'll never let time zones perplex you again with the Cruise Dual Analog Watch. The thick, adjustable band promises a comfortable, personalized fit to this classy, modern time piece.</p> <ul style="list-style-type: none">Two dials.Stainless steel case.Adjustable leather band.	<p>The Dash Digital Watch will challenge you to push harder and longer. Log workouts by date, average, and segment times, and recharge by setting hydration and nutrition alarms. This watch is styled with a sleek, square face and durable rubber strap for a long life.</p> <ul style="list-style-type: none">Digital display.LED backlight.Rubber strap with buckle clasp.1-year limited warranty.
Short Description	No	No	No
Activity	Outdoor, Recreation, Gym, Sports	Recreation	Outdoor, Gym, Athletic, Sports
Gender	Men	Men	Men
Year	2011	2016	2016
	★ 1	★ 1	★ 3

That is all. If you have any more questions - feel free to contact us any time.