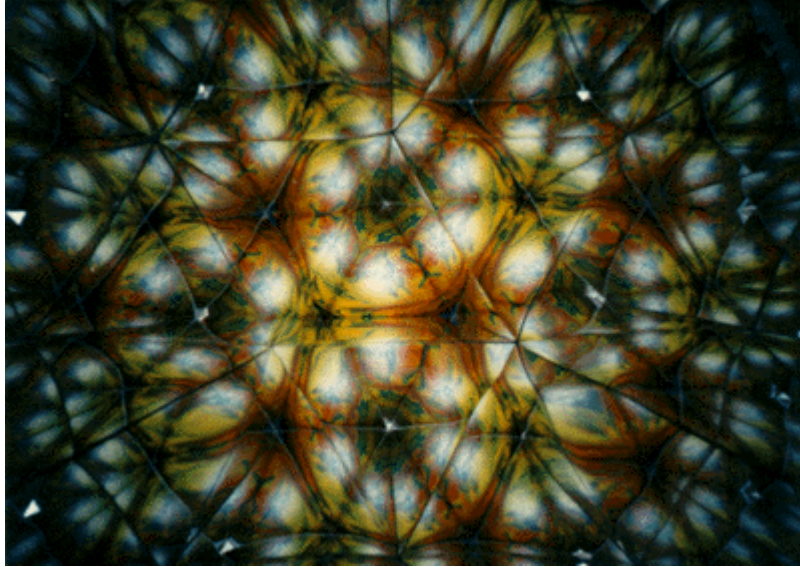


# Kaleidoscope / Teleidoscope Collection



Kaleidoscope image of a Qualatex Traditional Super Agate Balloon

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The Balloon Magic Kaleidoscope Collection comprises eighteen working kaleidoscopes. The tubes, the supporting framework, and certain mechanical components of each kaleidoscope are covered with brightly colored balloons, and the object boxes and the objects **are** brightly colored balloons. Five of the eighteen kaleidoscopes are capable of receiving any of five different object boxes or movements. The remaining thirteen kaleidoscopes will each receive three different object boxes or movements. A description of each of the eighteen balloon kaleidoscopes follows:



### ***Hand-held Crystal Scopes:***

#1 A one and one quarter inch faceted lead crystal ball mounted in a tube, with an attached handle to facilitate viewing.

#2 A two and one half inch faceted lead crystal ball mounted in a tube, with an attached handle to facilitate viewing.

#3 A two and one half inch, double based, faceted lead crystal prism mounted in a tube, with an attached handle to facilitate viewing.

#4 A three-inch, two-sided, faceted crystal prism mounted in a tube, with an attached handle to facilitate viewing.



### ***Hand-held Mirrored Scopes:***

#5 A two mirrored tube approximately two inches in diameter and twelve inches long, with the two mirrors positioned at a forty five degree angle.

#6 A two mirrored tube approximately two inches in diameter and twelve inches long, with the two mirrors positioned at a sixty degree angle.

#7 A three mirrored tube approximately two inches in diameter and twelve inches long, with the three mirrors positioned in an equilateral triangle.

#8 A three mirrored tube approximately two inches in diameter and twelve inches long, with the three mirrors positioned in a right triangle.

#9 A three mirrored tube approximately two inches in diameter and twelve inches long, with the three mirrors positioned in an isosceles triangle.

#10 A three mirrored tube approximately three inches in diameter and sixteen inches long, with each mirrored panel made up of one inch square mirrors attached to the panel side by side.

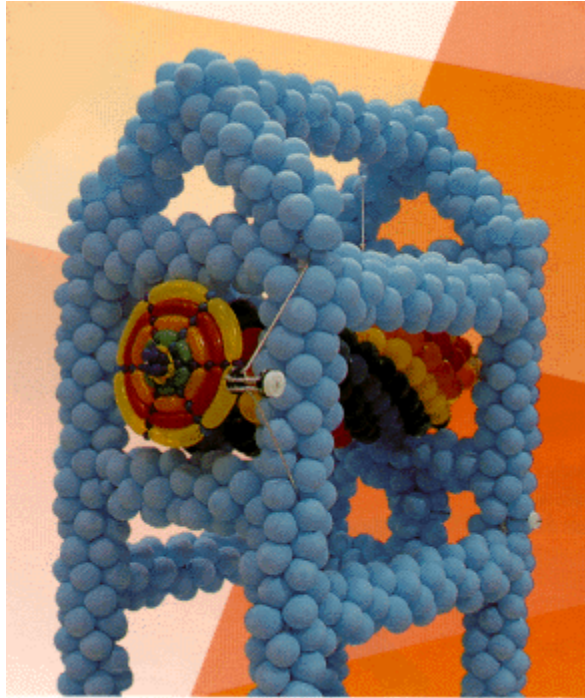
#11 A three mirrored tube approximately three inches in diameter and sixteen inches long, with each mirrored panel made up of triangular shaped mirrors attached to the panel side by side.

#12 A three mirrored tube approximately three inches in diameter and sixteen inches long, with each mirrored panel made up of one inch diameter round mirrors attached to a clear panel side by side. Light passes through the mirrored panels between the round mirrors to create a variety of unusual patterns.

### ***Tripod-mounted Mirrored Scopes***

#13 A three mirrored tube approximately four inches in diameter and twenty four inches long, with the three mirrors positioned in an isosceles triangle.

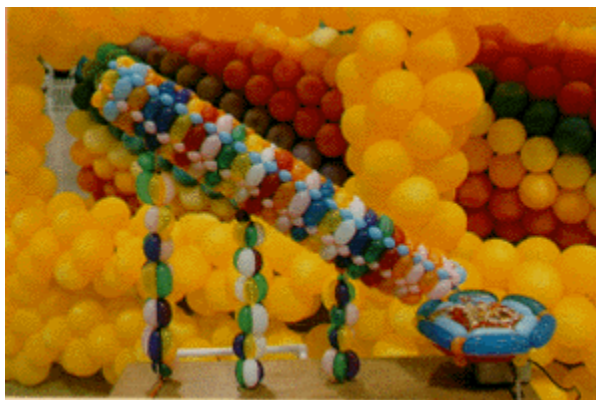
#14 A three mirrored tube approximately four inches in diameter and twenty four inches long, with each mirrored panel made up of two inch diameter round mirrors attached to a clear panel side by side. Light passes through the mirrored panels between the round mirrors to create a variety of unusual patterns.



***Manually-operated Mechanical Scopes:***

#15 A three mirrored tube approximately four inches in diameter and twenty four inches long, with the mirrors positioned in an isosceles triangle, mounted on a framework approximately twenty four inches wide, thirty inches long, and thirty inches high.

#16 A three mirrored tube approximately six inches in diameter and thirty six inches long, with the mirrors positioned in an equilateral triangle, mounted on a floor stand approximately thirty six inches wide, forty eight inches long, and eighty inches high.



## *Motorized Scopes:*

#17 A three mirrored equilateral triangle approximately four inches wide on each side and sixteen inches long, mounted diagonally on a table top stand approximately twelve inches wide, thirty inches long, and twenty four inches high. This scope has an open, rotating platform beneath the bottom end of the triangle which allows the viewer to form and change the movement and image by placing and/or changing objects on the platform. Jewelry, coins, and other common items create a wide variety of effects.

#18 "The Giant" - a three mirrored tube approximately twenty four inches in diameter and eleven feet long, with the mirrors positioned in an equilateral triangle, mounted on a framework which is approximately seven feet wide, nine feet high, and fourteen feet long. The opening in the viewing end of this scope is sufficiently large to allow the viewer to place his or her head and shoulders inside of the triangle of mirrors causing the reflected image to completely surround the viewer.

#19 "The Colossus" - a three mirrored tube approximately thirty inches in diameter and twelve feet long, with the mirrors positioned in an equilateral triangle. This tube is suspended vertically, with the bottom end of the tube approximately eight feet above the floor. A video camera is mounted in the upper end of the tube, and the reflected image projected on a large screen. A circular balloon wall approximately thirty six inches high is placed on the floor beneath the tube, forming a circle approximately twenty four feet in diameter. Brightly colored air-filled balloons are placed within the wall. Several children are placed within the wall. The children and the balloons form the movement on the screen. The children are able to watch as their movement changes the image projected on the screen. It is also possible to photograph a single child and have his or her image reflected in every panel.

Each of the scopes with the exception of "The Colossus" is designed to allow only one person to view at a time. "The Colossus" is a special crowd pleaser due to the fact that many spectators are able to watch the screen at the same time.

**THE BALLOON MAGIC KALEIDOSCOPE / TELEIDOSCOPE  
EXHIBIT**

The nineteen scopes in the Balloon Magic Kaleidoscope / Teleidoscope Collection are available in any combination, but are planned as an exhibit in four different assortments. Each exhibit is highly educational, and is completely inter-active, with the viewer able to control the movement of the objects reflected in each scope. Both kaleidoscopic and teleidoscopic movements are included in each exhibit. The four exhibit assortments are as follows:

***#1 THE BASIC EXHIBIT:***

This assortment consists of eight scopes including two hand-held crystal scopes in which faceted lead crystal balls or prisms replace mirrors as the reflecting surface, four hand-held mirrored scopes, one tripod mounted mirrored scope, and one manually-operated floor stand mirrored scope.

***#2 THE EXPANDED EXHIBIT:***

This assortment consists of sixteen scopes including four hand-held crystal scopes in which faceted lead crystal balls or prisms replace mirrors as the reflecting surface, eight hand-held mirrored scopes, two tripod mounted mirrored scopes, and two manually-operated floor stand mirrored scopes.

***#3 THE GIANT EXHIBIT:***

This assortment includes the sixteen scopes which make up the Expanded Exhibit, plus two motorized floor stand mirrored scopes including the Giant. The Giant was the largest kaleidoscope/teleidoscope in the World from 1992 until 1996. With the introduction of the Colossus in 1996 it became the second largest.

***#4 THE COLOSSAL EXHIBIT:***

This assortment includes the sixteen kaleidoscopes which make up the expanded exhibit, plus three motorized floor stand mirrored scopes including the Colossus. The Colossus is the largest kaleidoscope/ teleidoscope in the World.

**THE BALLOON MAGIC KALEIDOSCOPE EXHIBIT:**

***Space requirement:***

Each of the exhibits require sufficient space for spectators to view the scopes,

and to form lines waiting their turn. Entrances and exits to facilitate crowd flow are a must. Good lighting is a definite plus. Any of the exhibits can be placed in more than one room as long as entrances and exits allow for good crowd flow.

**The Basic Exhibit** requires space for two eight foot tables plus an additional area at least six feet wide by eight feet long or its equivalent. An eight foot ceiling is adequate.

**The Expanded Exhibit** requires four eight foot tables plus an additional area at least six feet wide by twenty-four feet long or its equivalent. An eight foot ceiling is adequate. A 110 volt electrical outlet is required for this exhibit.

**The Giant Exhibit:** In addition to the requirements of the Expanded Exhibit, the Giant Exhibit requires a floor space at least ten feet wide by eighteen feet long with a ceiling at least nine and one half feet high. Two 110 volt electrical outlets are required for this exhibit.

**The Colossal Exhibit:** In addition to the requirements of the Expanded Exhibit, the Colossal Exhibit requires a floor space at least thirty feet wide by forty feet long with a ceiling at least twenty-four feet high. Three 110 volt electrical outlets are required for this exhibit.

#### **Personnel requirements:**

##### ***The Basic Exhibit:***

Two individuals representing Balloon magic would accompany this exhibit.

**Assembly crew:** A minimum of two additional individuals would be required for a period of four to six hours. No specific prior balloon experience is required.

**Disassembly crew:** No additional personnel would be required for disassembly.

**Monitors:** A minimum of one monitor would be required during all hours that the exhibit is open to the public.

##### ***The Expanded Exhibit:***

Three individuals representing Balloon magic would accompany this exhibit.

**Assembly crew:** A minimum of three additional individuals would be required

for a period of four to six hours. No specific prior balloon experience is required.

**Disassembly crew:** No additional personnel would be required for disassembly.

**Monitors:** A minimum of two monitors would be required during all hours that the exhibit is open to the public. If the exhibit area is spread out over more than one room, one additional monitor would be required.

### ***The Giant Exhibit:***

Four individuals representing Balloon magic would accompany this exhibit.

**Assembly crew:** A minimum of six additional individuals would be required for a period of six to eight hours. No specific prior balloon experience is required.

**Disassembly crew:** A minimum of three individuals would be required for a period of four hours.

**Monitors:** A minimum of three monitors would be required during all hours that the exhibit is open to the public. If the exhibit area is spread out over more than one room, one additional monitor would be required.

### ***The Colossal Exhibit:***

Four individuals representing Balloon magic would accompany this exhibit.

**Assembly crew:** A minimum of eight additional individuals would be required for a period of eight to twelve hours. No specific prior balloon experience is required.

**Disassembly crew:** A minimum of four individuals would be required for a period of eight hours.

**Monitors:** A minimum of six monitors would be required during all hours that the exhibit is open to the public. If the exhibit area is spread out over more than one room, two additional monitors would be required.

### ***Equipment Requirements:***

**The Basic Exhibit:**

Two eight foot tables

**The Expanded Exhibit:**

Four eight foot tables

**The Giant Exhibit:**

Four eight foot tables

Two six foot eight foot step ladders

**The Colossal Exhibit:**

Four eight foot tables

Two six foot to eight foot step ladders

***Non-balloon Supplies Requirements:***

**The Basic Exhibit:**

None

**The Expanded Exhibit:**

One 292 Cu Ft tank of Nitrogen

**The Giant Exhibit:**

Two 292 Cu Ft tanks of Nitrogen

**The Colossal Exhibit:**

Three 292 Cu Ft tanks of Nitrogen

***Balloon Requirements:***

**The Basic Exhibit:**

1-100 ct bag of each of the 10 colors of 160 Q

1-100 ct bag of each of the 24 colors of 260 Q

2-100 ct bags of assorted 321Q

1-100 ct bag of each of the 10 colors of 350 Q

2-100 ct bags of 5" Jewel Tone Assortment

2-100 ct bags of 6 inch hearts R/W/P Assortment

2-100 ct bags of 6" Geo Blossoms Jewel Tone Assortment

10-100 ct bags of 5" - 2 100 ct bags in each of five colors

25-100 ct bags of 5" in any color or combination of colors

6 each of 18 inch Diamond Clear

2 each of each of the three colors of 16" Super Agate

12 mini-mylars in a variety of colors

**The Expanded Exhibit:**

1-100 ct bag of each of the 10 colors of 160 Q  
1-100 ct bag of each of the 24 colors of 260 Q  
2-100 ct bags of assorted 321Q  
1-100 ct bag of each of the 10 colors of 350 Q  
2-100 ct bags of 5" assorted Jewel Tone  
2-100 ct bags of 6 inch hearts R/W/P Assortment  
2-100 ct bags of 6" Geo Blossoms Jewel Tone Assortment  
10-100 ct bags of 5" - 2-100 ct bags in each of five colors  
40-100 ct bags of 5" in any color or combination of colors  
6 each of 18 inch Diamond Clear  
2 each of each of the three colors of 16" Super Agate  
2 each of each of the three colors of 36" Super Agate  
12 mini-mylars in a variety of colors

**The Giant Exhibit:**

1-100 ct bag of each of the 10 colors of 160 Q  
1-100 ct bag of each of the 24 colors of 260 Q  
2-100 ct bags of assorted 321Q  
1-100 ct bag of each of the 10 colors of 350 Q  
2-100 ct bags of 5" Jewel Tone Assortment  
2-100 ct bags of 6 inch hearts R/W/P Assortment  
2-100 ct bags of 6" Geo Blossoms Jewel Tone Assortment  
2-100 ct bags of 5" in each of the seven Jewel Tone colors.  
2-100 ct bags of 5" in any color or combination of colors  
18-100 ct bags of 5" - 2 gross in each of five colors  
40-100 ct bags of 5" in any color or combination of colors  
2-100 ct bags of 9" in each of eight colors  
25-100 ct bags of 9" - any color or combination of colors  
6 each of 18 inch Diamond Clear  
6 each of 36 inch Diamond Clear  
6 each of 48 inch Diamond Clear  
2 each of the three colors of 16" Super Agate  
2 each of the three colors of 36" Super Agate  
2 each of the three colors of 48" Super Agate  
12 mini-mylars in a variety of colors  
24- 3" mylars in a variety of colors

**The Colossal Exhibit:**

1-100 ct bag of each of the 10 colors of 160 Q  
1-100 ct bag of each of the 24 colors of 260 Q

3-100 ct bags of assorted 321Q  
1-100 ct bag of each of the 10 colors of 350 Q  
3-100 ct bags of 5" Jewel Tone Assortment  
3-100 ct bags of 6 inch hearts R/W/P Assortment  
3-100 ct bags of 6" Geo Blossoms Jewel Tone Assortment  
3-100 ct bags of 5" in each of the seven Jewel Tone colors.  
3-100 ct bags of 5" in each of five colors.  
10-100 ct bags of 5" in any color or combination of colors  
40-100 ct bags of 5" in any color or combination of colors  
3-100 ct bags of 9" in each of eight colors  
65-100 ct bags of 9" - any color or combination of colors  
3-100 ct bags of 11" in each of eight colors  
40-100 ct bags of 11" - any color or combination of colors  
6 each of 18 inch Diamond Clear  
6 each of 36 inch Diamond Clear  
6 each of 48 inch Diamond Clear  
2 each of the three colors of 16" Super Agate  
2 each of the three colors of 36" Super Agate  
2 each of the three colors of 48" Super Agate  
12 mini-mylars in a variety of colors  
24- 3" mylars in a variety of colors

### ***Cost of the exhibit:***

#### **The Basic Exhibit:**

Travel expenses for two persons including round trip air fare or mileage at  
\$0.60 per mile one way,  
Meals and lodging for two persons

Daily fee of \$300 for each non-exhibit day

Daily fee of \$750 for each exhibit day

Balloon and supplies fee of \$300 per exhibit

Round trip excess baggage charges including insurance

Adequate ground transportation for two persons and cargo at exhibit location if  
travel is by air. A station wagon, van or enclosed small truck is required to  
transport the exhibit. Transportation between lodging and exhibit and to  
restaurant for meals can be either by rental car, taxi, or escort.

#### **The Expanded Exhibit:**

Travel expenses for three persons including round trip air fare or mileage at  
\$0.60 per mile one way,  
Meals and lodging for three persons

Daily fee of \$450 for each non-exhibit day  
Daily fee of \$1000 for each exhibit day  
Balloon and supplies fee of \$550 per exhibit  
Round trip excess baggage charges including insurance  
Adequate ground transportation for three persons and cargo at exhibit location if travel is by air. A station wagon, van or enclosed small truck is required to transport the exhibit. Transportation between lodging and exhibit and to restaurant for meals can be either by rental car, taxi, or escort.

**The Giant Exhibit:**

Travel expenses for four persons including round trip air fare or mileage at \$0.60 per mile one way,  
Meals and lodging for four persons

Daily fee of \$700 for each non-exhibit day  
Daily fee of \$1250 for each exhibit day  
Balloon and supplies fee of \$850 per exhibit  
Round trip excess baggage charges including insurance  
Adequate ground transportation for three persons and cargo at exhibit location if travel is by air. A station wagon, van or enclosed small truck is required to transport the exhibit. Transportation between lodging and exhibit and to restaurant for meals can be either by rental car, taxi, or escort.

**The Colossal Exhibit:**

Travel expenses for four persons including round trip air fare or mileage at \$0.60 per mile one way,  
Meals and lodging for four persons

Daily fee of \$700 for each non-exhibit day  
Daily fee of \$1750 for each exhibit day  
Balloon and supplies fee of \$1000 per exhibit  
Round trip excess baggage charges including insurance  
Adequate ground transportation for three persons and cargo at exhibit location if travel is by air. An enclosed medium size truck is required to transport the exhibit. Transportation between lodging and exhibit and to restaurant for meals can be either by rental car, taxi, or escort.

All of the scopes can be exhibited outdoors under a tent or other area protected from direct sunlight. All of the scopes except the Giant and the Colossus are portable and could be moved indoors at night. All night security is required for

any portion of the exhibit that is to remain outdoors at night.

Balloon Magic carries a two million dollar liability insurance policy covering the Kaleidoscope / Teleidoscope exhibits.