EXPLORE ONE

Where Learning Meets Fun

2020 Catalog

TELESCOPES ▪ MICROSCOPES ▪ OPTICS

EXPLORE SCIENTIFIC

LICENSE BRANDS

EXPLORE HUT

Catalog Page 8

PBS KIDS

Catalog Page 13

Discovery

Catalog Page 15

NATIONAL GEOGRAPHIC

Catalog Page 26

Titan Telescope
70MM Pan Handle Mount

What's included?
- 70mm Telescope
- Two 1.25" Eyepieces (K6mm, K20mm)
- Eyepiece Diagonal
- Alt-azimuth Mount
- Downloadable Planisphere
- Downloadable Planetary Software

88-10042
Case Pack=4
UPC: 811803030930

Aries Telescope
50mm AZ Mount

What's included?
- Telescope Tube
- Two 1.25" Eyepieces (12.5mm, 20mm)
- Eyepiece Diagonal
- Pan-Tilt Alt-azimuth Mount
- Red Dot Finder
- Tray
- Downloadable Planisphere
- Downloadable Planetary Software

88-10050
Case Pack=5
UPC: 812257013609

Galileoscope 50mm
Refractor Telescope Kit

What's included?
- One Galileoscope Kit

GSCOPE
Case Pack=1
UPC: 798304036817

Aurora II Telescope
Matte Black 114mm Slow Motion ALT/AZ Mount

What's included?
- 114mm Telescope
- Slow motion Alt-azimuth Mount
- 2 Eyepieces (PL26mm, PL9.7mm)
- Red Dot Finder
- Tray
- Downloadable Planisphere
- Downloadable Planetary Software

88-20114
Case Pack=1
UPC: 812257018765

Juno Telescope
50mm AZ Mount with Case

What's included?
- 50mm Telescope
- Two 0.965" Eyepieces (12.5mm, 20mm)
- Eyepiece Diagonal
- Stand
- Downloadable Planisphere
- Downloadable Planetary Software

88-10051
Case Pack=6
UPC: 812257013586

Atlas Telescope
50mm AZ Mount

What's included?
- 50mm Telescope
- Two 1.25" Eyepieces (K20mm, K10mm)
- Moon Filter
- 2x Barlow Lens
- Rotating Diagonal
- Stand
- Downloadable Planisphere
- Downloadable Planetary Software

88-10055
Case Pack=6
UPC: 811803032910

Gemini II Telescope
Matte Black 70mm Slow Motion AZ Mount

What's included?
- Telescope Tube
- Slow motion Alt-azimuth Mount
- Two 1.25" Plössl Eyepieces (PL26mm, PL9.7mm)
- Eyepiece Diagonal
- Red Dot Finder
- Tray
- Downloadable Planisphere
- Downloadable Planetary Software

88-20170
Case Pack=1
UPC: 812257018758

800x Microscope
Rotatable Microscope Set

What's included?
- WF10x & WF16x eyepieces
- 2x Barlow Lens
- 3 Prepared Slides
- 12 Blank Slides
- 12 Slide Covers
- 12 Slide Labels
- 3 Empty Vials
- Red-dye
- Pipette
- Tweezers
- Graduated Cylinder
- Spatula
- Shrimp Hatchery
- Experiments Book

88-53001
Case Pack=2
UPC: 811803032217

900x Microscope
Microscope Set with Case

What's included?
- 5 Prepared Slides
- 7 Blank Slides
- 7 Cover Slips
- 7 Slide Labels & Slide Covers
- Blue Dye
- Red Dye
- Shrimp Eggs
- Sea Salt
- Graduated Cylinder
- Pipette
- Scalpel
- Tweezers
- Slide Tray
- Specimen Vials
- Petri Dish
- Experimental Instructions

88-50101
Case Pack=4
UPC: 812257013593

300x-1200x Microscope
Microscope Set

What's included?
- 300-1200x Microscope
- Projection Screen
- Experiment Booklet
- 15 Blank Slides
- 5 Prepared Slides
- 10 Cover Plates
- 20 Cover Slips
- 5 Empty Vials
- Yeast
- Brine Shrimp
- Sea Salt
- Gum Media
- 2 Graduated Cylinders
- Petri Dish
- Slicer
- Stirring Rod
- Needle
- Tweezers
- Pipette
- Magnifying Glass
- Shrimp Hatchery
- Scissors
- Blade
- Spatula

88-50100
Case Pack=4
UPC: 812257017706

Apollo
Telescope & Microscope Set with Case

What's included?
- 40mm Telescope
- Two 0.965" Eyepieces (12.5mm, 20mm)
- Eyepiece Diagonal
- Stand
- Downloadable Planisphere
- Downloadable Planetary Software
- 900x Microscope
- 5 Prepared Slides
- 7 Blank Slides
- 8 Slide Labels, Slide Covers
- 3 Empty Vials
- Test Tube
- Petri Dish
- Tweezers
- Pipette
- Stirring Rod
- Spatula

88-41101
Case Pack=6
UPC: 812257013272

Micro Habitat
w/2x-4x Magnifier

What's included?
- Container with 2x-4x Magnifier Lid
- Toy Spider

88-30001
PDQ Tray=12
UPC: 812257014439

Explorer Set
Nature Gear

What's included?
- 2x/4x Magnifying Glass
- Bug Jar
- Specimen Containers
- Whistle with Compass/Light

88-34000-CP • Clam Pack=6
UPC: 4007922153766

Land & Water Habitat
Nature Habitats Gear

What's included?
- Container with Handle and Lid
- Detachable Magnifier
- Hand-held Magnifier
- Catching Net
- Tweezers

88-25000
Case Pack=6
UPC: 812257016129

Bird Feeder
1.5MP Camera

What's included?
- Seed Feeder
- Motion Sensor 1.5mp Camera
- USB Cable

40-40001
Case Pack=6
UPC: 812257017317

1.5MP Camera

Weather Resistant

Download & View Images On your Mac or PC

Full Color Photos

Capture Images Up to 30 Days*
*May vary with weather conditions and storage.

Rechargable Battery & Cables Included

Compact Binoculars
Binoculars with Case

What's included?
- Binocular
- Carry Case

88-10321
PDQ Tray=6
UPC: 811803032286

6x21 Binoculars
Binoculars with Case

What's included?
- 6x21 Binocular
- Carry Case

88-10621
PDQ Tray=6
UPC: 4007922152486

6x18 Monocular
Sport Theme Monoculars

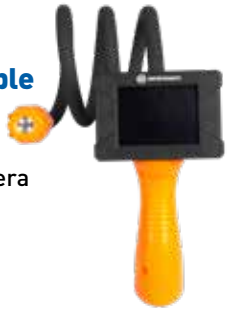
What's included?
- 6x18 Monocular
- Wrist Strap

16-10618
PDQ Tray=12
UPC: 812257018901

Adventure Scope
Handheld Flexible Camera

What's included?
- 27" Flexible Camera
- 2.31" LED Screen
- LED Lights

88-20006
Case Pack=4
UPC: 812257019816



See It Scope
Handheld Flexible Camera

What's included?
- 27" Flexible Camera
- 2.31" LED Screen
- LED Lights

88-20004
Case Pack=4
UPC: 812257019106

Jr Metal Detector
Adventure Gear

What's included?
- Metal Detector
- LED Light

88-20001
Case Pack=4
UPC: 812257016037

Vlogger Camera
w/ Tripod

88-83003 • PDQ Tray=4
UPC: 812257019465

What's included?
- Action Camera
- Waterproof Case

Full HD Action Camera

88-83000 • PDQ Tray=4
UPC: 812257019090

- Flat Adhesive Mounts
- Handle Bar/Pole Mount
- Frame Housing Mount

Wi-Fi Full HD Action Camera

88-83004 • PDQ Tray=4
UPC: 812257019472

- Velcro Straps
- Long Thumb Screw
- Quick Release Buckle

4K Wi-Fi Full HD Action Camera

88-83005 • PDQ Tray=4
UPC: 812257019489

- Pivot Mounts
- Short Thumb Screw
- USB Cable

INTERACTIVE FUN BOARD™

LISTEN TO THE ABC'S, WORDS AND NUMBERS!

HOURS OF FUN AND CREATIVITY

PRACTICE BASIC & ADVANCED DRAWINGS

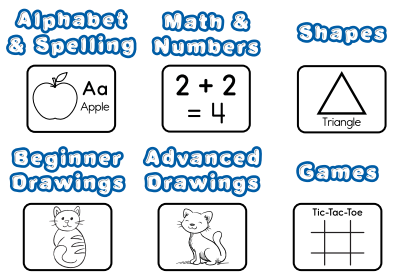
LEARN ALPHABET & SPELLING WITH AUDIO

88-26010
Case Pack=4
UPC: 811803032392

FEATURES

- FUNBOARD WITH LCD DISPLAY
- 10" (DIAG.) DRAWING SURFACE
- WRITING STYLUS
- 6 CATEGORIES FOR HOURS OF FUN
- RECHARGEABLE BATTERY
- USB CHARGING CABLE

6 CATEGORIES AND
OVER 250 LESSONS & ACTIVITIES!



STEM: SCIENCE, TECHNOLOGY, ENGINEERING, MATHEMATICS

EXPLORE HUT

Skidsteer
88-70100
Case Pack=4
UPC: 811803032347

Medieval Castle
88-70855
Case Pack=4
UPC: 811803032828

Princes Castle
88-70844
Case Pack=4
UPC: 811803032835

Clubhouse
88-70822
Case Pack=4
UPC: 811803032880

Rocket
88-70802
Case Pack=4
UPC: 811803032897

Haunted House
88-70888
Case Pack=4
UPC: 811803032903

EXPLORE HUT

6’ Play Tunnel
88-70138
Case Pack=4
UPC: 811803030183

Teepee Play Hut
88-70125
Case Pack=4
UPC: 811803030176

Belle Boutique
88-70103
Case Pack=4
UPC: 811803030473

Fire Truck
88-70154
Case Pack=4
UPC: 811803030480

School Bus
88-70168
Case Pack=4
UPC: 811803030497

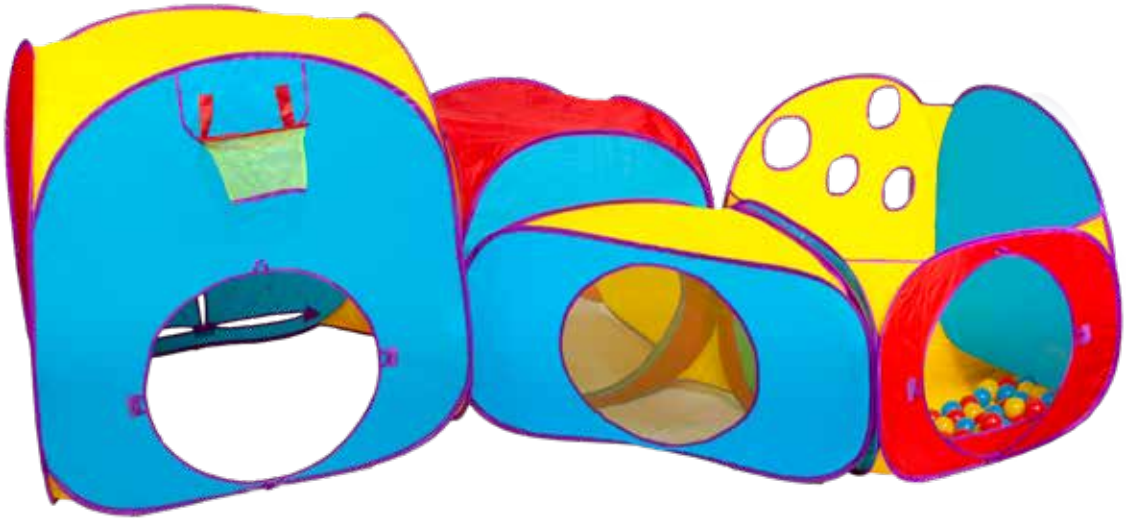
Cupcake Truck
What’s included?
• 3’ Tall Structure
88-70282
Case Pack=4
UPC: 811803031272

EXPLORE HUT

Explore Playland

What's included?
- 4 Structures to Mix and Match
- 48 Play Balls
- 1 Basketball

88-70141
Case Pack=4
UPC: 811803030466



Super Play House

What's included?
- 5' Tall Structure

88-70178
Case Pack=4
UPC: 811803030503

EXPLORE HUT

Camo Hut
88-70199
Case Pack=4
UPC: 811803030527

Camo Tunnel
88-70203
Case Pack=4
UPC: 811803031654

Camo Hut & Tunnel
88-70201
Case Pack=4
UPC: 811833030879

Boxing Tops

What's included?
- Scoreboard
- Reuseable Box
- Over 65 Pieces

88-90124
Case Pack=3
UPC: 811803032514

Rumbin' Robots

What's included?
- Over 60 Pieces
- Reuseable Box

88-90100
Case Pack=3
UPC: 811803032507

V8 Model Engine

What's included?
- V8 Model Motor
- Over 270 Pieces

88-90162
Case Pack=3
UPC: 811803032552

Detector Challenge

What's included?
- Metal Detector
- Detector Game
- Security Game
- Maze Experiment

88-90188
Case Pack=3
UPC: 811803032569

14 Electronic Science Set

What's included?
- Flying Disc
- Maze Challenge
- Bubble Science
- Color Filter

88-90135
Case Pack=3
UPC: 811803032521

55 Creativity Science Set

What's included?
- Blowing Bubbles
- T-Rex
- Mini Vacuum
- LED Light
- Aim N Shoot
- Floating Ball
- Robotic Duck

88-90153
Case Pack=3
UPC: 811803032545

125 Scientific Challenge Set

What's included?
- Maze Challenge
- Action Dino
- Flying Disc
- LED Light
- Aim N Shoot
- Bubble Science
- Color Filter

88-90175
Case Pack=3
UPC: 811803032576

72+ Science Workshop

What's included?
- Light Control
- Magnetic Control
- Sound Control
- Touch Control

88-90147
Case Pack=3
UPC: 811803032515

2020 Catalog
Exploration Gear

Compact Binoculars

What's included?
- 5x30 Binocular
- Carry Case
- Cleaning Cloth
- Strap

SKU: 33-00004
UPC: 8 11803 03214 9
Case Pack=6

Space Projector

What's included?
- Astro Projector
- 3 Slides
  24 Cosmic Images
- Projects up to 36" Wide

SKU: 33-00001
UPC: 8 11803 03211 8
Case Pack=4

2-in-1 Projector

What's included?
- 3 Slides
  24 Cosmic Images
- 2 Star Projector Film

SKU: 33-00002
UPC: 8 11803 03212 5
Case Pack=4

Critter Habitat

What's included?
- Habitat Jar
- Spider Figure
- Magnifying Glass
- Tweezers
- Collection Stick

SKU: 33-00003
UPC: 8 11803 03213 2
Case Pack=4

Microscope

What's included?
- Six Picture Slides

SKU: 33-00005
UPC: 8 11803 03215 6
Case Pack=4

Telescope

What's included?
- Planet Wall Stickers

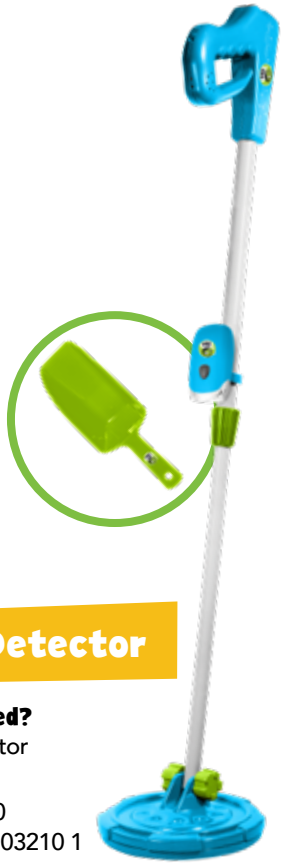
SKU: 33-00006
UPC: 8 11803 03216 3
Case Pack=4

2020 Catalog
Exploration Gear

Telescope & Microscope

What's included?
- Planet Wall Stickers
- Six Picture Slides

SKU: 33-00010
UPC: 8 11803 03219 4
Case Pack=4



Metal Detector

What's included?
- Metal Detector
- LED Light

SKU: 33-00000
UPC: 8 11803 03210 1
Case Pack=4

Space Tent

What's included?
- Collapsable Tent

SKU: 33-00007
UPC: 8 11803 03217 0
Case Pack=4

Safari Tent

What's included?
- Collapsable Tent

SKU: 33-00008
UPC: 8 11803 03218 7
Case Pack=4

NATIONAL GEOGRAPHIC™

2020 | CATALOG

TELESCOPES | MICROSCOPES | OPTICS

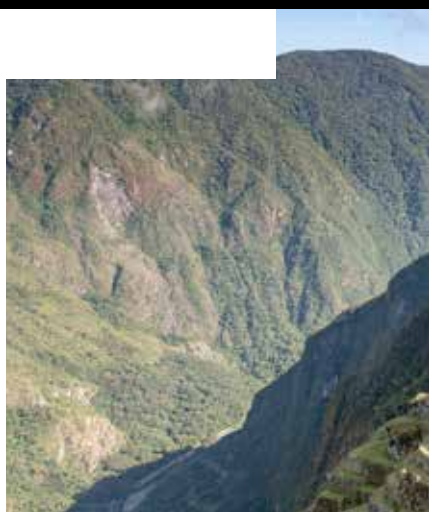
PRESENTED BY

EXPLORE SCIENTIFIC

6X21 BINOCULAR
ITEM: 80-10621-CP
CASE PACK=6
UPC: 812257017010

8X21 BINOCULAR
ITEM: 80-10821
CASE PACK=32
UPC: 812257013067

ITEM: 80-10821-CP
CASE PACK=16
UPC: 812257017959



PERFORMANCE BINOCULARS

10X32 BINOCULAR
ITEM: 80-01032-CP
CASE PACK=6
UPC: 812257017973

ITEM: 80-11032
CASE PACK=32
UPC: 812257013074

16X32 BINOCULAR
ITEM: 80-01632-CP
CASE PACK=6
UPC: 812257017966

8X42 BINOCULAR
ITEM: 80-00842-CP
CASE PACK=6
UPC: 812257017980

MODEL NUMBER	80-10621-CP	80-10821-CP	80-01032-CP	80-01632-CP	80-00842-CP
DESCRIPTION	6X21 BINOCULAR	8X21 BINOCULAR	10X32 BINOCULAR	16X32 BINOCULAR	8X42 BINOCULAR
MAGNIFICATION	6X	8X	10X	16X	8X
OBJECTIVE LENS DIAMETER	21 MM	21 MM	32 MM	32 MM	42 MM
FOCUS SYSTEM	CENTER	CENTER	CENTER	CENTER	CENTER
PRISM TYPE	ROOF/BK7	ROOF/BK7	ROOF/BAK4	ROOF/BK7	ROOF/BAK4
F.O.V (@ 1000YDS/M)	380 FT/116 M	413 FT/126 M	315 FT/96 M	189 FT/58 M	263 FT/80 M
LENS COATING	FULLY COATED	FULLY COATED	FULLY MULTI-COATED	FULLY COATED	FULLY COATED
WATERPROOF	NO	NO	NO	NO	NO

10X25 COMPACT BINOCULAR
ITEM: 80-11025-CP
CASE PACK=6
UPC: 811803030923

PERFORMANCE BINOCULARS

10X50 PORRO BINOCULAR
ITEM: 80-11050
CASE PACK=10
UPC: 812257013043

8X40 PORRO BINOCULAR
ITEM: 80-11840
CASE PACK=10
UPC: 812257013562

10X42 WATERPROOF BINOCULAR
ITEM: 80-11042
CASE PACK=10
UPC: 812257013579

MODEL NUMBER	80-11025-CP	80-11050	80-11840	80-11042
DESCRIPTION	10X25 COMPACT PORRO	10X50 PORRO	8X40 PORRO	10X42 WATERPROOF
MAGNIFICATION	10X	10X	8X	10X
OBJECTIVE LENS DIAMETER	25 MM	50 MM	40 MM	42 MM
FOCUS SYSTEM	CENTER	CENTER	CENTER	CENTER
PRISM TYPE	PORRO/BAK4	PORRO/BK7	PORRO/BK7	ROOF/BAK4
F.O.V (@ 1000YDS/M)	315/96 M	356/108 M	384/117 M	384/117 M
LENS COATING	FULLY MULTI-COATED	FULLY MULTI-COATED	FULLY COATED	FULLY MULTI-COATED
WATERPROOF	NO	NO	NO	YES

ADVENTURE GEAR

20-60X60 SPOTTING SCOPE

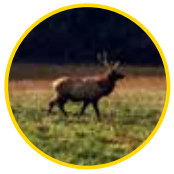
ITEM: 80-12060
CASE PACK=4
UPC: 812257013098

ZOOM MAGNIFICATION

20X

40X

60X



Simulated images

MODEL NUMBER	**80-12060**
DESCRIPTION	20-60X60 SPOTTING SCOPE
MAGNIFICATION	20-60X
OBJECTIVE LENS DIAMETER	60 MM
FOCUS SYSTEM	CENTER
PRISM TYPE	PORRO/BK7
F.O.V (@ 1000YDS/M)	96 FT/29 M
LENS COATING	FULLY COATED
WATERPROOF	NO

DIGITAL METAL DETECTOR WITH HEADPHONES

ITEM: 80-20012
CASE PACK=1
UPC: 812257019991

FEATURES:

- ADJUSTABLE LENGTH
- PROFESSIONAL GRADE
- WATERPROOF COIL
- TARGET ID
- DEPTH READOUT
- SENSITIVITY CONTROL
- VARIABLE DISCRIMINATION
- VARIABLE NOTCH
- 3-TONE AUDIO DISCRIMINATION
- LOW BATTERY INDICATION
- 1/8" HEADPHONE JACK
- 200MM WATERPROOF SEARCH COIL
- 2 X 9V BATTERIES (NOT INCLUDED)

JUNIOR METAL DETECTOR

ITEM: 80-20001
CASE PACK=4
UPC: 812257017942

FEATURES:

- BRIGHT LED LIGHTS
- WATER RESISTANT BASE
- DETECTS BELOW SURFACE

COMPACT BINOCULAR

ITEM: 80-10321
CASE PACK=6
UPC: 811803032293

FEATURES:
- COMPACT BINOCULARS
- CARRY CASE
- LANYARD
- CLEANING CLOTH

8X32 SKY & NATURE SCOPE

ITEM: 80-832TP
CASE PACK=4
UPC: 812257014118

FEATURES:
- 8X MAGNIFICATION
- COLLAPSIBLE SCOPE
- DRAWSTRING BAG

ADVENTURE GEAR

3X DESK LED MAGNIFIER

ITEM: 80-29502
CASE PACK=6
UPC: 812257019847

FEATURES:
- MAGNIFICATION: 3X
- 70MM DIAMETER LENS
- 5 POINT BRIGHT LED ILLUMINATION
- CARRY CASE

2.5/5X LED MAGNIFYING GLASS

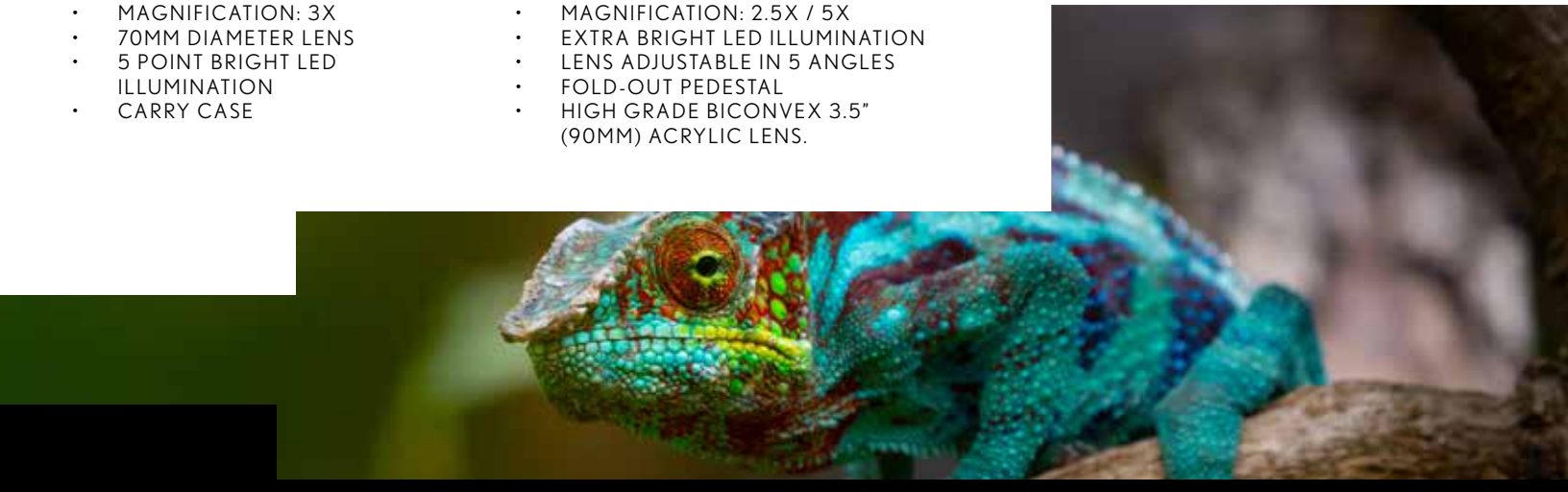
ITEM: 96-29501
CASE PACK=10
UPC: 812257018512

FEATURES:
- MAGNIFICATION: 2.5X / 5X
- EXTRA BRIGHT LED ILLUMINATION
- LENS ADJUSTABLE IN 5 ANGLES
- FOLD-OUT PEDESTAL
- HIGH GRADE BICONVEX 3.5" (90MM) ACRYLIC LENS.

LED MAGNIFYING GLASS

ITEM: 80-29501
CASE PACK=6
UPC: 812257014132

FEATURES:
- 3X POWER MAGNIFICATION
- BRIGHT LED LIGHTS
- DRAWSTRING BAG



TELESCOPES

50MM TABLE TOP TELESCOPE

ITEM: 80-10051
CASE PACK=6
UPC: 812257015665

FEATURES:
- OBJECTIVE: 50MM
- FOCAL LENGTH: 360MM
- MAGNIFICATION 18X & 28.8X
- EYEPIECES: H20MM AND H12.5MM
- ALT-AZIMUTH MOUNT
- DOWNLOADABLE SOFTWARE

TELESCOPE & MICROSCOPE DISCOVERY SET

ITEM: 80-20104
CASE PACK=4
UPC: 812257015498

TELESCOPE FEATURES:
- OBJECTIVE: 40MM
- FOCAL LENGTH: 300MM
- MAGNIFICATION 15X & 50X
- RACK AND PINION FOCUSER
- TABLETOP TRIPOD
- EYEPIECES: 6MM AND 20MM
- DIAGONAL
- DOWNLOADABLE SOFTWARE

MICROSCOPE FEATURES:
- LENSES: 5X, 20X, 45X
- MAGNIFICATION: 100X, 400X, 900X
- SLIDES FOR EXPERIMENTS
- PIPETTE, SCALPEL, & TWEEZERS
- SLIDE TRAY AND EXTRA SLIDES
- SPECIMEN VIALS
- PETRI DISH
- EXPERIMENT BOOK

76/350 COMPACT TELESCOPE

ITEM: 80-20103
CASE PACK=1
UPC: 812257013784

FEATURES:
- LENS DIAMETER: 76MM
- FOCAL LENGTH: 350MM
- MAGNIFICATION 18X & 117X
- EYEPIECES: 6MM AND 20MM
- 2X BARLOW LENS
- BUILT-IN COMPASS AND MOUNT
- MOON FILTER
- DOWNLOADABLE SOFTWARE

DELUXE ADVENTURE SET

ITEM: 80-30103
CASE PACK=2
UPC: 812257014033

TELESCOPE FEATURES:
- LENS DIAMETER: 50MM
- FOCAL LENGTH: 600MM
- MAGNIFICATION: 30X & 48X (60X & 96X)
- EYEPIECES: 20MM, 12.5MM
- 2X BARLOW LENS
- AZ PANHANDLE MOUNT
- DOWNLOADABLE SOFTWARE

MICROSCOPE FEATURES:
- EYEPIECE: 20X
- LENSES: 5X, 20X, 45X
- MAGNIFICATION: 100X, 400X, 900X
- EMPTY VIALS, SPATULA & SCALPEL, PREPARED SLIDES, BLANK SLIDES, TWEEZERS, NEEDLE, STIRRING ROD, PIPETTE

BINOCULAR FEATURES:
- LENSES: 30MM
- MAGNIFICATION: 4X

TELESCOPES

CF600/50MM SILVER CARBON FIBER TELESCOPE

ITEM: 80-10050-CF
CASE PACK=4
UPC: 812257017454

FEATURES:
- LENS DIAMETER: 50MM
- FOCAL LENGTH: 600MM
- MAGNIFICATION: 23X & 62X
- EYEPIECES: PL26MM, PL9.7MM
- AZ PAN HANDLE MOUNT
- PHONE ADAPTER
- DOWNLOADABLE SOFTWARE

Phone not included

70/700MM SILVER CARBON FIBER TELESCOPE

ITEM: 80-40071-CF
CASE PACK=4
UPC: 812257014415

FEATURES:
- LENS DIAMETER: 70MM
- FOCAL LENGTH: 700MM
- MAGNIFICATION: 26.7X & 72X (52X & 144X)
- EYEPIECES: PL26MM, PL9.7MM
- 2X BARLOW LENS
- AZ PAN HANDLE MOUNT
- RED DOT FINDER
- PHONE ADAPTER
- DOWNLOADABLE SOFTWARE

Phone not included

114MM SILVER CARBON FIBER TELESCOPE

ITEM: 80-20114
CASE PACK=1
UPC: 812257018772

FEATURES:
- LENS DIAMETER: 114MM
- FOCAL LENGTH: 600MM
- MAGNIFICATION: 23X & 62X (46X & 124X)
- EYEPIECES: PL26MM, PL9.7MM
- 2X BARLOW LENS
- AZ PAN HANDLE MOUNT
- RED DOT FINDER
- PHONE ADAPTER
- DOWNLOADABLE SOFTWARE

Phone not included

INTEGRATED APP-ENABLED TELESCOPES

WITH THE ARTELESCOPE APP AND A SMARTPHONE, YOU'LL HAVE THE UNIVERSE RIGHT IN FRONT OF YOU. NAVIGATE THE NIGHT SKY AND LEARN ABOUT THE CONSTELLATIONS AND PLANETS.

DOWNLOAD THE APP

ARTELESCOPE

Download on the App Store

GET IT ON Google Play

1. ATTACH YOUR SMARTPHONE TO ADPATER.
2. LAUNCH THE ARTELESCOPE APP.
3. POINT AND LOCATE CONSTELLATIONS AND PLANETS.

50/600MM INTEGRATED APP-ENABLED TELESCOPE

ITEM: 80-30050
CASE PACK=4
UPC: 811803031975

FEATURES:
- LENS DIAMETER: 50MM
- FOCAL LENGTH: 600MM
- MAGNIFICATION: 23X & 62X
- EYEPIECES: PL26MM, PL9.7MM
- AZ PAN HANDLE MOUNT
- PHONE ADAPTER
- DOWNLOADABLE SOFTWARE

70/700MM INTEGRATED APP-ENABLED TELESCOPE

ITEM: 80-30070
CASE PACK=4
UPC: 811803031982

FEATURES:
- LENS DIAMETER: 70MM
- FOCAL LENGTH: 700MM
- MAGNIFICATION: 26.7X & 72X (52X & 144X)
- EYEPIECES: PL26MM, PL9.7MM
- 2X BARLOW LENS
- AZ PAN HANDLE MOUNT
- RED DOT FINDER
- PHONE ADAPTER
- DOWNLOADABLE SOFTWARE

114/600MM INTEGRATED APP-ENABLED TELESCOPE

ITEM: 80-30114
CASE PACK=1
UPC: 811803031999

FEATURES:
- LENS DIAMETER: 114MM
- FOCAL LENGTH: 600MM
- MAGNIFICATION: 23X & 62X (46X & 124X)
- EYEPIECES: PL26MM, PL9.7MM
- 2X BARLOW LENS
- AZ PAN HANDLE MOUNT
- RED DOT FINDER
- PHONE ADAPTER
- DOWNLOADABLE SOFTWARE

CF700/70MM BLACK CARBON FIBER TELESCOPE

80-40070
CASE PACK=4
UPC: 812257016839

FEATURES:

- LENS DIAMETER: 70MM
- FOCAL LENGTH: 700MM
- MAGNIFICATION: 26.7X & 72X (52X & 144X)
- EYEPIECES: PL26MM, PL9.7MM
- 2X BARLOW LENS
- SLOW MOTION AZ MOUNT
- RED DOT FINDER
- PHONE ADAPTER
- DOWNLOADABLE SOFTWARE

90/700MM SILVER TELESCOPE

ITEM: 80-90700
CASE PACK=2
UPC: 811803030862

FEATURES:

- LENS DIAMETER: 90MM
- FOCAL LENGTH: 700MM
- MAGNIFICATION: 26.9X - 116.6X (52X - 233.3X)
- EYEPIECES: PL26MM, PL9.7MM, PL6MM
- 2X BARLOW LENS
- AZ PAN HANDLE MOUNT
- RED DOT FINDER
- PHONE ADAPTER
- DOWNLOADABLE SOFTWARE

TELESCOPES

114MM TELESCOPE WITH EQ MOUNT

ITEM: 80-10114
CASE PACK=1
UPC: 812257013173

FEATURES:

- LENS DIAMETER: 114MM
- FOCAL LENGTH: 500MM
- MAGNIFICATION: 19X & 52X
- EYEPIECES: PL26MM, PL9.7MM
- EQUATORIAL MOUNT
- RED DOT FINDER
- DOWNLOADABLE SOFTWARE

40X-1600X MICROSCOPE WITH LCD SCREEN

ITEM: 80-10301
CASE PACK=2
UPC: 812257013135

FEATURES:
- 8.9 CM (3.5") LCD SCREEN
- 5 MP CMOS SENSOR
- OBJECTIVES: 4X, 10X, 40X
- MAGNIFICATION: 50X-1600X(DIGITAL)
- LED ILLUMINATION
- VIDEO: 1600X1200 AND 800X600
- RESOLUTION: 720P
- USB CABLE
- SD CARD SLOT
- EXPERIMENT BOOK

40X-1600X MICROSCOPE WITH USB DIGITAL EYEPIECE

ITEM: 80-10201
CASE PACK=4
UPC: 812257013128

FEATURES:
- OBJECTIVES: 4X, 10X, 40X
- EYEPIECES: WF10X, WF20X
- 2X BARLOW LENS
- COLOR FILTER WHEEL
- EXPERIMENT ACCESSORIES
- SMARTPHONE ADAPTER
- USB EYEPIECE WITH SOFTWARE CD
- TRANSPORT CASE

40X-200X INVERTED MICROSCOPE

ITEM: 66-33566
CASE PACK=2
UPC: 811803030978

FEATURES:
- OBJECTIVES: 4X, 10X, 20X
- EYEPIECES: WF10X
- 15 BLANK SIDES,
- 5 PREPARED SLIDES
- 2 SLIDE CASES
- 20 SLIDE COVERS
- 1 SLIDE COVERS CASE
- EXPERIMENT ACCESSORIES
- EXPERIMENT BOOK

MICROSCOPES

20X STEREO MICROSCOPE

ITEM: 80-52001
CASE PACK=4
UPC: 811803030916

FEATURES:
- 20X MAGNIFICATION BINOCULAR LENS MICROSCOPE
- 12 MINERAL SAMPLES
- 2AA BATTERIES
- INSTRUCTION MANUAL

1200X MICROSCOPE WITH HARD CASE

80-20101
CASE PACK=4
UPC: 81225701311

FEATURES:
- LENSES: 4X, 10X 40X
- MAGNIFICATION: 1200X
- TWEEZERS, NEEDLE, SCISSORS, PIPETTE, LIGHT LENS, SLICER, HATCHERY
- SLIDE CASE
- 5 PREPARED SLIDES, 10 BLANK SLIDES
- 10 SLIDE COVERS, YEAST, GUM MEDIA, SEA SALT, BRINE SHRIMP EGGS, EXTRA BULB
- EXPERIMENT BOOK

40X-640X ZOOM MICROSCOPE WITH SMARTPHONE ADAPTER

ITEM: 80-20640
CASE PACK=4
UPC: 812257017287

FEATURES:
- 40X-640X MICROSCOPE
- 10X-16X WIDEFIELD ZOOM EYEPIECE
- PREPARED SLIDES, BLANK SLIDES, SLIDE CASE, SLIDE COVERS/LABELS, SLIDE COVER CASE
- SPECIMEN VIALS, GRADUATED CYLINDER, PIPETTE, TWEEZERS, MAGNIFYING GLASS, ROUND CUTTER, HATCHERY, YEAST, BRINE SHRIMP EGGS
- SMARTPHONE ADAPTER
- 2 AA BATTERIES INCLUDED
- EXPERIMENT BOOK

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2020 CATALOG

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150x Student Microscope

Features:
- 150x Fully Focusable Microscope
- Slide Kit
- Drawstring Bag
- Experiment Booklet

44-00150
Case Pack=4
UPC: 812257018475

450x Student Microscope

Features:
- 3 Prepared Slides, 5 Blank Slides
- Graduated Cylinder
- Drawstring Carry Case
- Slide Case
- Tweezers
- 3 Empty Vials
- Pipette
- Shrimp Hatchery
- Magnify Glass
- Spatula

44-50450
Case Pack=4
UPC: 812257016907

MICROSCOPES

900x Microscope w/ Case

Features:
- 100-900x Microscope
- 45+ Piece Lab Set
- Experiment Booklet

44-50101
Case Pack=4
UPC: 812257018376

Box Set
44-50101-B
Case Pack=4
UPC: 812257015955

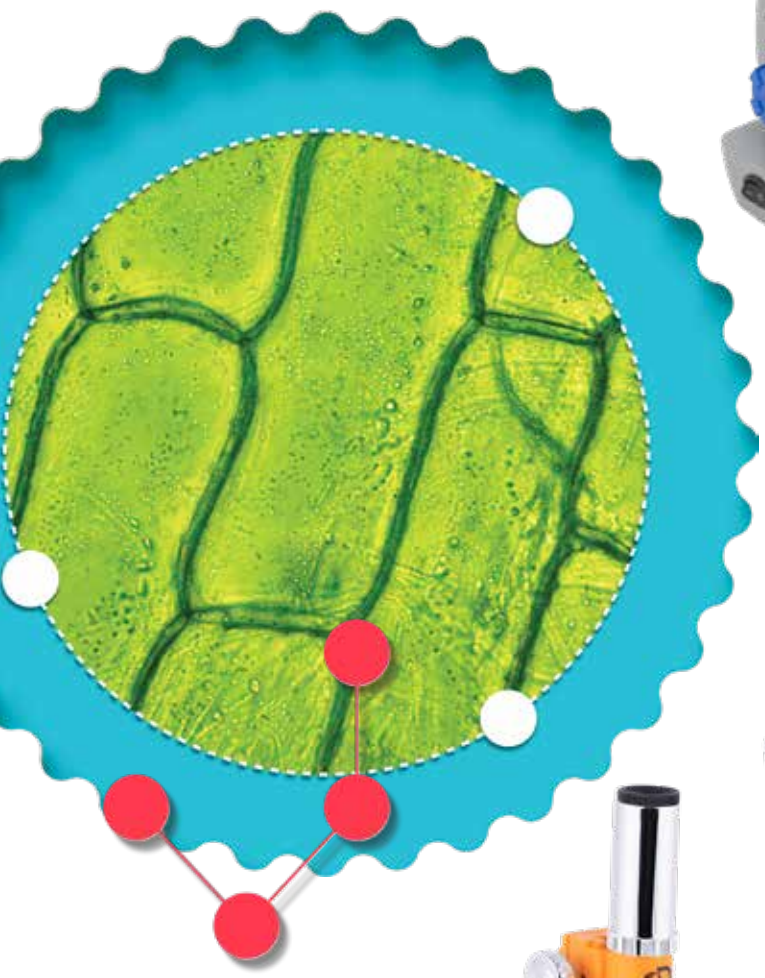
ALSO AVAILABLE WITHOUT CASE

800x Advanced Microscope

Features:

- 3 Prepared Slides, 5 Blank Slides
- Slide Case
- Tweezers
- 3 Empty Vials
- Pipette
- Shrimp Hatchery
- Magnify Glass
- Spatula
- Graduated Cylinder
- Drawstring Carry Case

44-00720
Case Pack=4
UPC: 812257016921



MICROSCOPES

1200x Biological Microscope w/ Case

Features:

- 300-1200x Microscope
- 80+ Piece Lab Set
- Projection Screen
- Experiment Booklet

44-20101
Case Pack=4
UPC: 812257015474

40mm Student Telescope

Features:
- Telescope Tube
- Two 0.965" Eyepieces (12.5mm, 20mm)
- Eyepiece Diagonal
- Table Top Stand
- Downloadable Planisphere
- Downloadable Planetary Software

44-10040
Case Pack=4
UPC: 812257016877

50mm Student Telescope

Features:
- Telescope Tube
- Two 1.25" Eyepieces (12.5mm, 20mm)
- Eyepiece Diagonal
- Pan-Tilt Alt-azimuth Mount
- Red Dot Finder
- Tray
- Downloadable Planisphere
- Downloadable Planetary Software

44-10050
Case Pack=4
UPC: 812257016884

Juno Telescope w/Case

Features:
- 50mm Telescope
- Two 0.965" Eyepieces (12.5mm, 20mm)
- Eyepiece Diagonal
- Stand
- Downloadable Planisphere
- Downloadable Planetary Software

44-10051
Case Pack=4
UPC: 812257015405

AVAILABLE WITHOUT CASE
44-10051-B
Case Pack=4
UPC: 812257018550

Telescope & Microscope Combo Set w/Case

Features:
- 40mm Telescope
- Two 0.965" Eyepieces (12.5mm, 20mm)
- Eyepiece Diagonal
- Stand
- Downloadable Planisphere
- Downloadable Planetary Software
- 900x Microscope
- 5 Prepared Slides, 7 Blank Slides, 8 Slide Labels, Slide Covers, Cover Slips, 3 Empty Vials, Test Tube, Petri Dish, Tweezers, Pipette, Stirring Rod, Spatula

44-41101
Case Pack=4
UPC: 812257015320

TELESCOPES

TELESCOPES

60mm Telescope

Features:
- Telescope Tube
- Two 0.965” Eyepieces (12.5mm, 20mm)
- Eyepiece Diagonal
- Table Top Stand
- Downloadable Planisphere
- Downloadable Planetary Software

44-20160
Case Pack=4

90mm Telescope

Features:
- Telescope Tube
- Smartphone Adapter
- Two 0.965” Eyepieces (12.5mm, 20mm)
- Eyepiece Diagonal
- Downloadable Planisphere
- Downloadable Planetary Software

44-20190
Case Pack=4

Compact Binoculars

Features:
- Compact Binoculars
- Carry Case
- Lanyard
- Cleaning Cloth

44-10321
Case Pack=6
UPC: 811803032309

6x21 Binoculars

Features:
- 6x21 Binoculars
- Carry Case
- Wrist Strap
- Cleaning Cloth

44-10621
Case Pack=6
UPC: 812257016945

LED Magnifying Glass

Features:
- Drawstring Bag
- LED Light

44-29501
Case Pack=6
UPC: 812257018482

8x32 Sky & Nature Scope

Features:
- 8x Magnification Collapsible Scope
- Drawstring Bag

44-832TP
Case Pack=6
UPC: 812257018499

ADVENTURE GEAR

Adventure Scope

Features:
- 27" Flexible Camera
- 2.31" LED Screen
- LED Lights

44-20006
Case Pack=4
UPC: 812257014217

Metal Detector

Features:
- Bright LED Lights
- Water Resistant Base
- Detects up to 6 inches below surface

44-20001
Case Pack=4
UPC: 812257017331

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