

PANO

Shenzhen Pano Technology Co. Ltd

Children's camera series

K1

Children Interactive Camera



- microSD card compatibility: Automatically saves every photo and video you take after inserting a microSD card, which supports up to 32GB
- Photo frames and special effects: More photo frames are optional to increase photo fun

Main Chip	Lingtong 6624
LCD screen	2 "16:9 screen
Storage card	TF card, supports up to 32GB
Camera resolution	1080P/720P/VGA
Time Marker	Support
Picture Frame	Multiple photo frames + special effects
Photo resolution	20M 12M 8M 5M 3M 2M 1.3M VGA
Indicator light	Work indicator and charging indicator
Games	Snake/jerk off/Maze walk/sokoban/football



- Rechargeable battery: No need to replace the battery
- Multiple functions: Shoot photos, shoot videos, media library, MP3 player, and fun games

Sensor	Module GC0308
Lens	Single lens
USB	Universal micro USB port
Language	EN,CN,RU,JP,FR,DE,NL,ES,PT,PL
Time-lapse photography	Off, 2 seconds, 5 seconds, 10 seconds
MP3	Off, 2 seconds, 5 seconds, 10 seconds
Battery	The 602040's 400 mah built-in battery
Fill light	Support
Overall dimensions	155.7 MM * 84 MM * 55 MM

Customized colors, pictures, packaging and logos are available



K6

Customized colors,pictures,packaging and logos are available

Children Interactive Camera



- microSD card compatibility: Automatically saves every photo and video you take after inserting a microSD card, which supports up to 32GB
 - Photo frames and special effects: More photo frames are optional to increase photo fun
- Rechargeable battery: No need to replace the battery
 - Multiple functions: Shoot photos, shoot videos, media library, MP3 player, and fun games

Main Chip	AX3292	Sensor	HP63
Display	2.0 "HD color display	Lens	Single lens, fixed lens
Storage card	Mini sd card, supports up to 32 GB	Photo Format	JPG
Camera resolution	1920*1080 1280*720	Language	RU,EN,CN,JP,FR,ES,DE
Time Marker	Support	Camera format	AVI
Picture Frame	Multiple photo frames + special effects	MP3 Play	Support
Photo resolution	12M, 8M, 5M, 3M, 2M, 1M	Battery	400mh built-in battery
Indicator light	Work indicator and charging indicator	Games	Snake/Kick away the ball/masturbate/Maze /guess the numbers

K11

Customized colors,pictures,packaging and logos are available

Children Interactive Camera



- Compatible with microSD card: It automatically saves every photo and video taken after inserting microSD card, and supports up to 32GB
 - Rechargeable battery: No need to replace the battery
 - Multiple features: Take photos, shoot videos, media library, MP3 player, and fun games. No sling TN B screen
- Photo frames and special effects: More photo frames are optional to increase photo fun
 - 180-degree flip lens: Easier selfies

Main Chip	GPCV6624	Sensor	OV7670
Display	2.4 "HD color display	Lens	180° reversible lens
Storage card	Mini sd card, supports up to 32 GB	Photo Format	JPG
Camera resolution	1920*1080 1280*720 640*480	Language	RU,EN,CN,JP,KR,etc
Time Marker	Support	Camera format	JPEG
Picture Frame	Multiple photo frames + special effects	MP3 Play	Support
Photo resolution	40M, 20M, 18M, 16M, 12M, 8M, 5M, 3M, 2M,	Battery	200mh built-in battery
Games	Snake/Kick away the ball/jerk off/Maze/sokoban		

X100

Customized colors,pictures,packaging and logos are available

Children Interactive Camera



- Printing function
- Support rotate lens



- Support selfie
- filters function

Main Chip	AX3295	Sensor	GC0310
LCD screen	2.0 "color monitor	Lens	Fixed lens, 70° Angle
Storage card	Micro SD card, supports up to 32GB	Photo Format	JPG
Photo resolution	3mp, 2mp, 1.3mp, VGA	Language	EN,CN,RU,JP,FR,GE,IT,PT,ES,HE,etc
Video resolution	1080P ,720P , VGA .	MP3	Support
Batteries	Built-in lithium-ion battery 3.7V 600MAH	Picture Frame	Multiple photo frames + special effects
Charging voltage	DC 5V	Game	Snake/Maze Walk/Airplane/Sokoban /2048
Accessories	1.USB cable 2.User manual 3.SD Card(Optional)		

X200

Children Interactive Camera



- Printing function
 - Support rotate lens
- Support selfie
 - filters function

Main Chip	AX3295	Sensor	GC0310
LCD screen	2.0 "color monitor	Lens	Fixed lens, 70° Angle
Storage card	Micro SD card, supports up to 32GB	Photo Format	JPG
Photo resolution	3mp, 2mp, 1.3mp, VGA	Language	EN,CN,RU,JP,FR,GE,IT,PT,ES,HE,etc
Video resolution	1080P ,720P , VGA .	MP3	Support
Batteries	Built-in lithium-ion battery 3.7V 600MAH	Picture Frame	Multiple photo frames + special effects
Charging voltage	DC 5V	Game	Snake/Maze Walk/Airplane/Sokoban /2048
Accessories	1.USB cable 2.User manual 3.SD Card(Optional)		

Customized colors, pictures, packaging and logos are available



Printing camera series

K8

Customized colors,pictures,packaging and logos are available

Children's Printing Camera



- microSD card compatibility: Automatically saves every photo and video you take after inserting a microSD card, which supports up to 32GB
 - Photo frames and special effects: More photo frames are optional to increase photo fun
- Rechargeable battery: No need to replace the battery
 - Multiple functions: Shoot photos, shoot videos, media library, MP3 player, and fun games

Main Chip	AX3292	Sensor	HP63
Display	2.0 "HD color display	Lens	Single lens, fixed lens
Storage card	Mini sd card, supports up to 32 GB	Photo Format	JPG
Camera resolution	1920*1080 1280*720	Language	RU,EN,CN,JP,FR,ES,DE
Time Marker	Support	Camera format	AVI
Picture Frame	Multiple photo frames + special effects	MP3 Play	Support
Photo resolution	12M, 8M, 5M, 3M, 2M, 1M	Battery	400mh built-in battery
Indicator light	Work indicator and charging indicator	Games	Snake/Kick away the ball/masturbate/Maze /guess the numbers

K9

Children's Printing Camera



- All-in-one photography: This camera instantly and automatically prints black and white photos directly from the body and can print photos while taking new ones.
- MicroSD-compatible: Automatically saves every photo and video you take after inserting your microSD card
- Rechargeable battery: No need to replace the battery
- Multiple features: Shoot photos, print while taking photos, shoot videos, media library, MP3 player, and fun games. Customizable color printing and LOGO
- DIY photos: Portray white and black photos as you like
- Photo frame: More optional photo modes for more fun taking photos
- 10X zoom: Rotate lens zoom

Main Chip	GPCV2247	Sensor	GC1054
LCD screen	2.8 "HD screen	Lens	Dual front and rear lenses
Storage card	Mini sd card, supports up to 64 GB	USB	Universal TYPE-C USB port
Camera resolution	1080P 30fps/720P 30fps	Language	EN,CN,FR,GE,IT,JP,PL,PT
Picture frame	Multiple photo frames + special effects	Video speed	Normal, slow motion, time-lapse photography
Print	Photo printing without card is supported	Print method	Dot matrix printing, grayscale printing
Photo resolution	48M 30M 25M 20M 10M 8M 5M 3M	Battery	7.4V 1000 mah built-in battery
MP3	Support	Flashlight	Support
Games	Snake/Tetris/Maze walk/Sokoban/bouncing beads		
Accessories	USB cable + User manual+ SD Card(Optional)+ Neck strap(optional) +Print Papaer(colorful paper optional) +water colour pen		

K9-1

Children's Printing Camera



- All-in-one photography: This camera instantly and automatically prints black and white photos directly from the body and can print photos while taking new ones.
- MicroSD-compatible: Automatically saves every photo and video you take after inserting your microSD card
- Rechargeable battery: No need to replace the battery
- Multiple features: Shoot photos, print while taking photos, shoot videos, media library, MP3 player, and fun games. Customizable color printing and LOGO
- DIY photos: Portray white and black photos as you like
- Photo frame: More optional photo modes for more fun taking photos
- 10X zoom: Rotate lens zoom

Main Chip	AX3290	Sensor	H63P
LCD screen	2.8 "HD IPS screen	Lens	Fixed Lens 110 degree
Storage card	Mini sd card, supports up to 64 GB	Picture format	JPG
Print	instant print	Language	GE,EN,FR,ES,CN,JP,KR,RU
Video format	AVI	Video resolution	1920*1080 1280*720
Picture Frame	Multiple photo frames + special effects	MP3	Off, 2 seconds, 5 seconds, 10 seconds
Photo resolution	12M 8M 5M 3M 2M 1M	Battery	1200 mah 3.7v built-in battery
MP3	Support	Flashlight	Support
Games	Snake/Tetris/Maze walk/Sokoban/bouncing beads		
Accessories	USB cable + User manual+ SD Card(Optional)+ Neck strap(optional) +Print Papaer(colorful paper optional) +water colour pen		

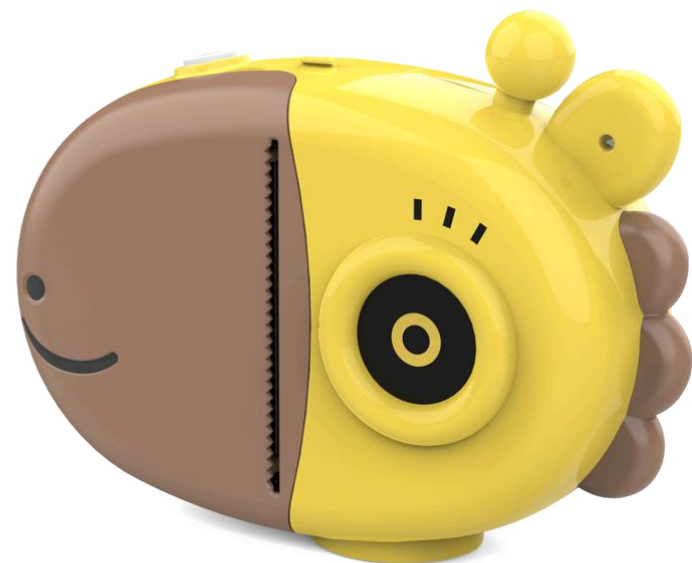
Customized colors, pictures, packaging and logos are available



K16

Customized colors,pictures,packaging and logos are available

Children's Printing Camera



- All-in-one photography: This camera instantly and automatically prints black and white photos directly from the body, and can print photos while taking new ones.
 - MicroSD-compatible: Automatically saves every photo and video you take after inserting your microSD card
 - Rechargeable battery: No need to replace the battery
- DIY photos: Portray white and black photos as you like
 - Photo frame: More optional photo modes for more fun taking photos
 - Multiple functions: Take photos, print while taking photos, shoot videos, media library, MP3 player, and fun games.

Main Chip	GPCV2247	Sensor	GC1084
Display	2.4 "HD color display	Lens	Dual front and rear lenses
Storage card	Sd card, supports up to 64 GB	Photo Format	JPG
Camera resolution	2560*1440 1920*1080 1280*720	Language	GE,EN,ES,FR,IT,PT,CN,JP,KR,HE,RU
Print function	Support	Camera format	AVI
Picture Frame	Multiple photo frames + special effects	MP3 Play	Support
Photo resolution	48M 30M 24M 20M 10M 8M 5M 3M	BATTERY	1200 mah 3.7v built-in 18650 battery
Games	Snake/Tetris/Sokoban/Bouncing bead		

K18

Customized colors,pictures,packaging and logos are available

Children's Printing Camera



- All-in-one photography: This camera automatically prints black and white photos directly from the body instantly, and can print photos while taking new ones.
 - DIY photos: Portray white and black photos as you like
 - Multiple functions: Take photos, print while taking photos, shoot videos, media library, MP3 player, and fun games.
- MicroSD-compatible: Automatically saves every photo and video you take after inserting your microSD card
 - Photo frame: More optional photo modes for more fun taking photos
 - Rechargeable battery: No need to replace the battery

Main Chip	GPCV2247	Sensor	GC1084 module front and rear dual shots
LCD screen	2.0 "HD screen.	Video speed	Normal, slow motion, time-lapse photography
Storage card	TF card, supports up to 64GB.	USB	Universal TYPE-C USB port
Camera resolution	1080FHD 720P	Language	EN,CN,RU,FR,GE,ES,IT
Time Marker	Support	Print method	Dot matrix printing, grayscale printing
Picture Frame	Multiple photo frames + special effects	MP3	Support
Photo resolution	12M 10M 8M 5M 3M 2M 1.3M	Battery	1200 mah built-in 18650 battery
Indicator light	Work indicator and charging indicator	Fill light	Support
Games	Snake/masturbation/maze/guessing numbers/bouncing beads, etc	Print	Support no-card photography can be printed, photos can be saved

DJ150

Customized colors,pictures,packaging and logos are available

Children's Printing Camera



- All-in-one photography: This camera automatically prints black and white photos directly from the body instantly, and can print photos while taking new ones.
 - MicroSD-compatible: Automatically saves every photo and video you take after inserting your microSD card
 - Rechargeable battery: No need to replace the battery
- DIY photos: Portray white and black photos as you like
 - Photo frame: More optional photo modes for more fun taking photos
 - Multiple functions: Take photos, print while taking photos, shoot videos, media library, MP3 player, and fun games.

Main Chip	GPCV2247	Sensor	HP63
Display	2.0 "HD color display	Lens	Dual front and rear lenses
Storage card	Sd card, supports up to 64 GB	Photo Format	JPG
Camera resolution	2560*1440 1920*1080 1280*720	Language	GE,UK,ES,FR,IT,NL,PT
Print function	Support for tap on tap	Camera format	AVI
Picture Frame	Multiple photo frames + special effects	MP3 Play	Support
Photo resolution	48M 30M 24M 20M 10M 8M 5M 3M	Battery	7.4V/600mAl built-in battery
Fill light	Support	Games	Snake/Maze/Puzzle/Airplane
Accessories	USB cable + User manual + SD Card(Optional) + Neck strap(optional) + Print Papaer(colorful paper optional) + water colour pen		

DJ150 PLUS

Customized colors,pictures,packaging and logos are available

Children's Printing Camera



- All-in-one photography: This camera automatically prints black and white photos directly from the body instantly, and can print photos while taking new ones.
 - MicroSD-compatible: Automatically saves every photo and video you take after inserting your microSD card
 - Rechargeable battery: No need to replace the battery
- DIY photos: Portray white and black photos as you like
 - Photo frame: More optional photo modes for more fun taking photos
 - Multiple functions: Take photos, print while taking photos, shoot videos, media library, MP3 player, and fun games.

Main Chip	GPCV2247	Sensor	HP63
Display	2.0 "HD color display	Lens	Dual front and rear lenses
Storage card	Sd card, supports up to 64 GB	Photo Format	JPG
Camera resolution	2560*1440 1920*1080 1280*720	Language	GE,UK,ES,FR,IT,NL,PT
Print function	Support for tap on tap	Camera format	AVI
Picture Frame	Multiple photo frames + special effects	MP3 Play	Support
Photo resolution	48M 30M 24M 20M 10M 8M 5M 3M	Battery	1000 mAh 3.7v built-in battery
Fill light	Support	Games	Snake/Maze/Puzzle/Airplane
Accessories	USB cable + User manual + SD Card(Optional) + Neck strap(optional) + Print Papaer(colorful paper optional) + water colour pen		

Projection camera series

K20

Projection camera



- Take pictures: Switch the front and rear dual lens to take pictures
 - Projection: You can project video and photos taken, you can also import other AVI format video projection into the SD card. Use the rotating lens to adjust the definition of the projection
- Video shooting: slow motion shooting, time-lapse shooting, and normal shooting
 - A variety of photo frames and special effects, timed photos, continuous shots, timed continuous shots

Main Chip	GPCV2247	Sensor	H63P
Display	2.4-inch HD display	Lens	Fixed lens, 70 degrees
Storage media	Mini sd card, supports up to 64 GB	Photo format	JPG
Camera Format	AVI	Language	GE,EN,ES,FR,CN,IT,PT,JP,KR,HE,RU,AR
Camera resolution	2560*1440 1920*1080 1280*720	Time marker	Support
Picture Frame	Multiple photo frames + special effects	MP3	Support
Photo resolution	48M 36M 30M 24M 20M 10M 8M 5M 3M	Battery	3.7V/2500mAh built-in battery
Projection distance	0.6~3.6m	Fill light	Support
Games	Snake/Bouncing ball/Tetris/Sokoban	Projected brightness	8W
Screen ratio	4:3	Projection focal length	Manual focus
Light Source	LED	Ac frequency	50Hz/60Hz

Customized colors, pictures, packaging and logos are available



Student camera series

M4

Customized colors,pictures,packaging and logos are available

Student digital camera



- Anti-shake design
- Beauty function
- Face recognition function
- White balance

Scheme	Jielin2231	Sensor	5M Cmos
Maximum pixels	48M	Video resolution	1080P,720P,VGA
Photo format	AVI/JPG	Screen	2.8 "TFT screen
Batteries	700mAh lithium battery	Zoom	8x zoom
Storage card	SD card, supports up to 64G	Ports	Type-C USB
Certificate	CE,RoHS,Reach,Toy directive,battery directive	Package size	11.5 * 8 * 5.7 cm
Box size	8pcs/CTN, 24 x 17.5 x 13cm/2.8KG		
Accessories	1.USB cable 2.User manual 3.SD Card(Optional)		

M6

Customized colors,pictures,packaging and logos are available

Student digital camera



- Anti-shake design
- Beauty function
- Face recognition function
- White balance

Scheme	Jielin2231	Sensor	5M Cmos
Maximum pixels	48M	Video resolution	1080P,720P,VGA
Photo format	AVI/JPG	Screen	2.8 "TFT screen
Batteries	700mAh lithium battery	Zoom	8x zoom
Storage card	SD card, supports up to 64G	Ports	Type-C USB
Certificate	CE,RoHS,Reach,Toy directive,battery directive	Package size	11.5 * 8 * 5.7 cm
Box size	8pcs/CTN, 24 x 17.5 x 13cm/2.8KG		
Accessories	1.USB cable 2.User manual 3.SD Card(Optional)		

Children's watch series

W1

Customized colors,pictures,packaging and logos are available

Children's watch



- Camera function
- flashlight function
- Alarm clock function
- flashlight function
- photo/video review
- Games function

Main Chip	GPCV2247	Modules	GC1084
Display	Hd 1.89-inch screen	Storage card	TF card, maximum support 64G.
Lens	Single lens	Camera	Photo frame + effects camera support
Photo resolution	1 million	Camera resolution	720P
Touch screen	yes	Flashlight	Support
Calculator	Support	Alarm clock	Support
Storytelling	Support	Stopwatch	Support
Timing	Support	calendar	Support
Recordings	Support	Playback	Support
MP3	Support	Batteries	503030 500mAh
Built-in MIC	1 meter distance recording with clear sound	Games	Snake/vegetarian bird/bounce bead/maze/2048
Accessories	USB cable+User manual+SD Card(Optional)+Included 2 pairs of watch bands		

W2

Customized colors,pictures,packaging and logos are available

Children's watch



- Timing function
- Stopwatch function
- Alarm clock function
- Games function

Display	1.5 "LCD screen	Alarm clock	Support
Stopwatch	Support	Timing	Support
Auto Off	Support	Batteries	3V/600mAh button
Games	Math genius, Tripadvisor, Tamaru, racing, time recognition		
Accessories	USB cable + User manual + SD Card(Optional) + Extra Watch Bands(Optional)		

Children's phone series

K10

Customized colors,pictures,packaging and logos are available

Children's mobile phone



- Compatible with microSD card: Automatically saves every photo and video taken after inserting microSD card, supports up to 32GB
 - Rechargeable battery: No need to replace the battery
- Photo frames and special effects: More photo frames are optional to increase photo fun
 - Multiple functions: Take photos, shoot videos, media library, MP3 player, alarm clock, calculator, recording and fun games.

Main Chip	AX3295	Sensor	GC2035 Front and rear switchable modules
Display	2.4" 16:9 HD screen	Lens	Dual front and rear lenses
Storage card	Supports up to 32GB	USB	Universal Type-C USB port for charging
Camera resolution	1080P/720P/VGA	Photo resolution	20M 12M 8M 5M 3M 2M 1.3M VGA
Language	GE,EN,ES,FR,CN,IT,PT,JP,KR,HE,RU,AR	Touch	Support
Picture frame	Multiple photo frames + special effects	Fill light	Support
MP3	Support	Alarm clock	Support
Games	5 games	Batteries	400mh built-in battery
Accessories	USB cable + User manual + SD Card(Optional) + Earphone(Optional)		