

CASINO CHIPS





29F/2 Poly Midtown Plaza, #23 Xuanyue Eastern Rd., Haizhu District, Guangzhou, China















ABOUT US

Sun-Fly Professional Casino Chips specialises in manufacturing and supplying fully customisable casino grade ceramic chips for professional markets, and is widely recognised by gaming tournaments and professionals worldwide.

Sun-Fly founded in 2004, with our hard work, dedication and by keeping quality and security as priority, we have enjoyed rapid growth in the industry and are now the largest and most reputable ceramic chip manufacturer in the world, manufacturing more than 6,000,000 chips in one year alone.

Sun-Fly's customer orientated approach, consistently high quality of product, security, cost efficiency, continuous development and innovation in the market place has gone a long way to build trust and a good reputation with our client base, which we believe is the basis of our success.

We have already formed partnerships with some great companies in Australia, Europe, USA and South Africa, and we cordially invite any well-established Casino related dealers to contact us and share your business ideas, and to build up possible business partnerships.

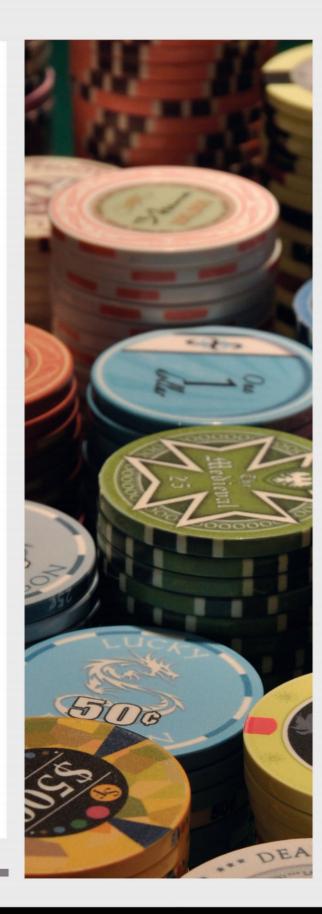


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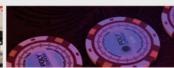
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POLYCHROM CHIPS



POLYCHROM chips are regular chips with no inserts or decals, they are fully customizable in full color graphics on both faces and the edge using state of the art sublimation printing techniques. Various sizes are available, as well as a choice of either a texture or smooth surface finish on the faces and have Sun-Fly's unique high gloss rolling edge. All chip products are made with casino grade materials and are lead free.

Note:

Custom shapes, sizes or curved patterns of a chip is acceptable, please speak with us for more detail information.

CUSTOMIZATION

POLYCHROM Chips are fully customisable on both faces and the edges, the following images show how Sun-Fly helps customers produce a custom POLYCHROM Chip.

1.



Select chip shape & size from our available chip blanks

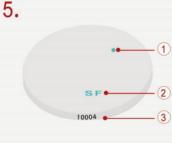


Submit your design or choose from our template database to modify



Choose face alignment option

Choose edge alignment option



Choose security options:

- 1. I/R integrated
- 2. UV on chip face or edge 3. Serial number on chip face



SUN-FLY will finalize the chips

SHAPES / SIZES / SURFACE



Code#: RB001/RB002 Code#: RB003/RB004 Code#: RB009

Code#: RB005

Surface: Textured/Smooth Surface: Textured/Smooth Surface: Smooth

Surface: Smooth Diameter: 47mm

Diameter: 39mm Diameter: 43mm Diameter: 44mm

Thickness: 3.3mm Thickness: 3.3mm Thickness: 3.3mm

Thickness: 3.3mm

Weight: 9.5g Weight: 11.3g/11.5g Weight: 13g Weight: 13.2g

RB006 44mm

> Code#: RB006 Surface: Smooth Diameter: 44mm Thickness: 3.3mm Weight: 12.5g



Thickness: 5mm,

Thickness: 5mm,

Thickness: 5mm,

Thickness: 3.5mm,

Weight: 52.5g

Weight: 65g

Weight: 92g

Weight: 33.5g

All PolyChrom plaques are finished with smooth surface

Rectangular Plaque,

Rectangular Plaque,

Rectangular Plague,

Code#: RB012,

Code#: RB013,

Code#: RB014.

Code#: RB015,



Diameter: 57 x 82mm,

Diameter: 66 x 94mm,

Credit Card Size Plaque, Diameter: 85 x 53mm,

Diameter: 75 x 107mm,



All PolyChrom DB's are finished with smooth surface



RB008

38.5g

EDGE ALIGNMENT

Alignment is when a pattern, color stripes, stripes or edge spots on the face of the chips extend down to line up with the rolling edge.



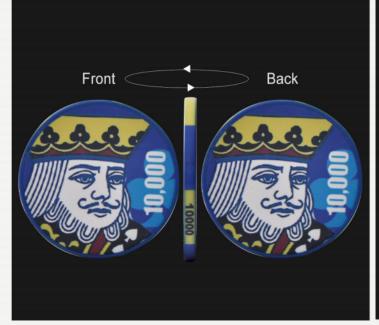


An example of edge alignment

An example of unalignment

FACE ALIGNMENT

Images on both sides of the chip towards to same direction is face alignment.



An example of face alignment



An example of unalignment

SECURITY OPTIONS

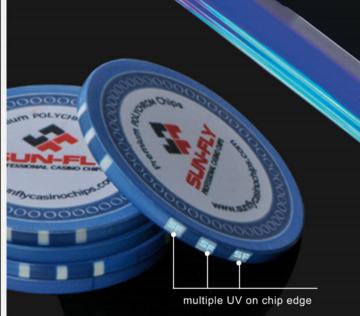
The complexity of making a high quality ceramic chip makes counterfeiting Sun-Fly products extremely difficult, and with the combination of different security features embedded into UV ink, this has made it almost impossible to successfully counterfeit. For professional casinos, this is the most efficient and economic method to identify their own chip.

UV Security

Both faces & the rolling edge of the chips are able to accept UV inks which are invisible to the naked eye. The code or image that is used as the UV print is customizable, so can be unique for each client, which again dramatically reduces the chances of counterfeiting. Additionally, the MOQ of custom making UV security chips is as low as 300 pcs.

Multiple UV marking position on one chip is acceptable without needing any extra charge.





multiple UV on chip face

multiple UV on chip edge

I/R Integration

I/R refers to infra-red, it is a kind of anti-counterfeiting technology that applies I/R sensitive material into the chip material.



Serial Number

Serial number features a deeper level of anti-counterfeiting protection, is based on the UV and I/R security, to enhance security of all chip products.





PACKING SPECIFICATION

Model#	PCS/Small Case	PCS/Large Case	Small Case Size	Large Case Size	Small Case Weight	Large Case Weight
RB001	500	1000	22.2*18*10.3	38.5*25*13	5.0	9.8-11.0
RB002	500	1000	22.2*18*10.3	38.5*25*13	5.0	9.8-11.0
RB003	400	800	19.8*19.8*10.3	42*21.6*13	5.1	10.5-11.5
RB004	400	800	19.8*19.8*10.3	42*21.6*13	5.1	10.5-11.5
RB005	400	800	19.8*19.8*10.3	42*21.6*13	5.3	11.0-12.0
RB006	400	800	19.8*19.8*10.3	42*21.6*13	5.1	10.5-11.5
RB007	180	360	22.2*18*10.3	38.5*25*13	5.0	10.0-11.0
RB008	135	270	22.2*18*10.3	38.5*25*13	5.4	11.0-12.0
RB009	400	800	22.2*18*10.3	38.5*25*13	5.5	11.0-12.0
RB011	150	300	22.2*18*10.3	38.5*25*13	5.7	12.0-13.0
RB012	120	240	22.2*18*10.3	38.5*25*13	6.7	13.0-14.0
RB013	60	120	22.2*18*10.3	38.5*25*13	4.1	8.5-9.0
RB014	60	120	22.2*18*10.3	38.5*25*13	5.4	11.0-12.0
RB015	200	400	22.2*18*10.3	38.5*25*13	7	13.5-14.5
RB016	120	240	22.2*18*10.3	38.5*25*13	4	8.0-9.0
RB017	120	240	22.2*18*10.3	38.5*25*13	6.4	12.0-13.0
RB018	60	120	22.2*18*10.3	38.5*25*13	4	8.7-9.7
RB019	60	120	22.2*18*10.3	38.5*25*13	5	10.5-11.5

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SAMPLE DESIGNS REFERENCE

Vignoble





























Bold Class













000'9

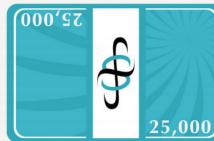
\$



5,000







The Medieval































Sunset



























PACKING DETAILS

Valentino Poker Room





































Mosaics





























Spaydz

























11 SUN-FLY 12

PACKING DETAILS

Quality Club























Lucky Dragon

































Suits

Bauta













Badlands Poker























SAMPLE DESIGNS REFERENCE

Dropa Discs









Playa

















The Enigma



























POLYINNO

POLYINNO CHIPS



POLYINNO chips are a unique hybrid of regular ceramic chips (POLYCHROM) and sticker chips; they are fully customisable in full colour graphics on both faces and the edges using state of the art sublimation printing techniques, and have a glass like decal applied to a recessed area on both sides. Various sizes are available with a smooth surface finish on the faces and Sun-Fly's unique high gloss rolling edge.

Note:

Custom shapes, sizes or curved patterns of a chip is acceptable, please speak with us for more detail information.

CUSTOMIZATION

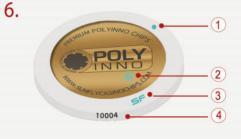
blanks

The PolyInno chips are fully customizable on both faces and the edges, the following instruction shows how Sun-Fly helps customers produce a custom PolyInno Chip.



the decal is placed





Choose security options:

- 1. I/R integrated
- 2. I/R & UV on sticker
- 3. UV on chip face or edge
- 4. Serial number on chip face or edge

option

texture



SUN-FLY will finalize the chips

POLYINNO

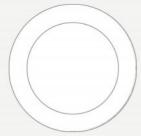
POLYINNO CHIP TYPES



Code#: HB001
Chip Diameter: 39mm
Sticker Diameter: 25.4mm
Thickness: 3.3mm



Code#: HB002
Chip Diameter: 39mm
Sticker Diameter: 28.5mm
Thickness: 3.3mm

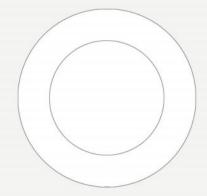


Code#: HB003
Chip Diameter: 43mm
Sticker Diameter: 31.7mm
Thickness: 3.3mm



Code#: HB005
Chip Diameter: 43mm
Sticker Diameter: 25.4mm
Thickness: 3.3mm

POLYINNO DEALER BUTTONS



Code#: HB004
Chip Diameter: 60mm
Sticker Diameter: 39mm
Thickness: 5.6mm

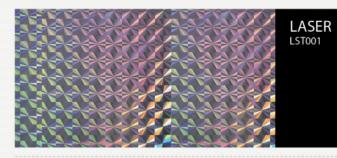
NORMAL STICKER



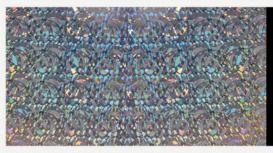


LASTER STICKERS

... ...











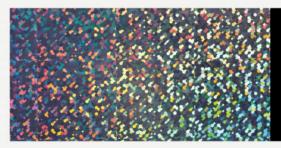












CAMO



POLYINNO

EDGE ALIGNMENT

Alignment is when a pattern, color stripes, stripes or edge spots on the face of the chips extend down to line up with the rolling edge.





An example of edge alignment

An example of unalignment

FACE ALIGNMENT

Images on both sides of the chip towards to same direction is face alignment.





An example of face alignment

An example of unalignment

SECURITY OPTIONS

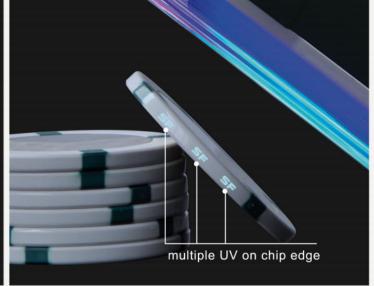
The complexity of making a high quality ceramic chip makes counterfeiting Sun-Fly products extremely difficult, and with the combination of different security features embedded into UV ink, this has made it almost impossible to successfully counterfeit. For professional casinos, this is the most efficient and economic method to identify their own chip.

UV Security

Both faces & the rolling edge of the chips are able to accept UV inks which are invisible to the naked eye. The code or image that is used as the UV print is customizable, so can be unique for each client, which again dramatically reduces the chances of counterfeiting. Additionally, the MOQ of custom making UV security chips is as low as 300 pcs.

Multiple UV marking position on one chip is acceptable without needing any extra charge.





multiple UV on chip face

multiple UV on chip edge

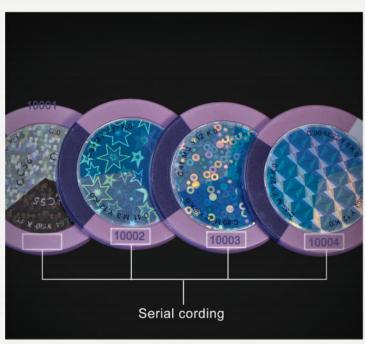
I/R Integration

I/R refers to infra-red, it is a kind of anti-counterfeiting technology that applies I/R sensitive material into the chip material.



Serial Number

Serial number features a deeper level of anti-counterfeiting protection, is based on the UV and I/R security, to enhance security of all chip products.





Serial number on face

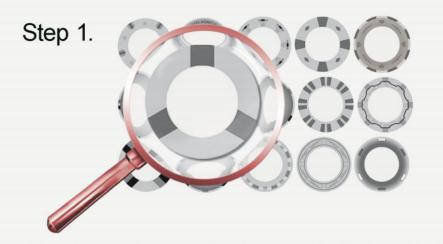
Serial number on edge

PACKING SPECIFICATION

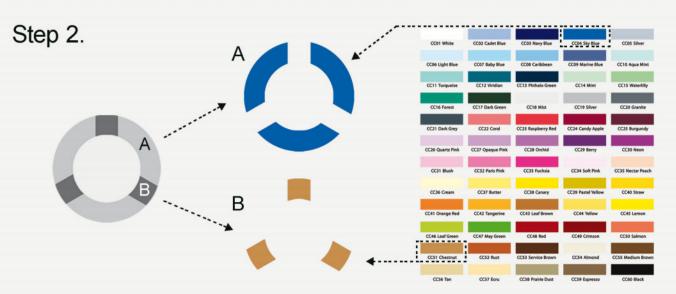
Model#	PCS/Small Case	PCS/Large Case	Small Case Size	Large Case Size	Small Case Weight	Large Case Weight
HB001	500	1000	22.2*18*10.3	38.5*25*13	4.5	9.5-10.5
HB002	500	1000	22.2*18*10.3	38.5*25*13	4.4	9.0-10.5
HB003	400	800	19.8*19.8*10.3	42*21.6*13	4.1	8.6-10.0
HB004	400	800	19.8*19.8*10.3	42*21.6*13	4.1	8.6-10.0
HB005	400	800	22.2*18*10.3	38.5*25*13	4.5	9.0-10.0

DESIGN TEMPLATES

Sun-Fly has several POLYINNO Chip design templates with pre-printed images on the chip body, the decal is then customised to the customer requirements and fitted to the chip blank. Using the POLYINNO templates can effectively reduce the need for prototyping and production time.



Choose an available template style from our database.



Each template style is seperated in to several parts, choose a standard color from our color chart for each of these parts.

Step 3.

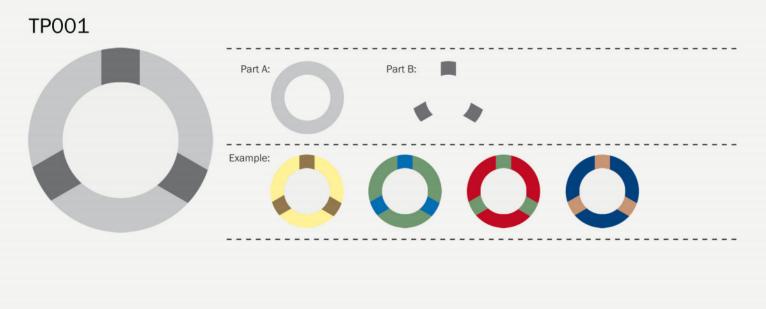


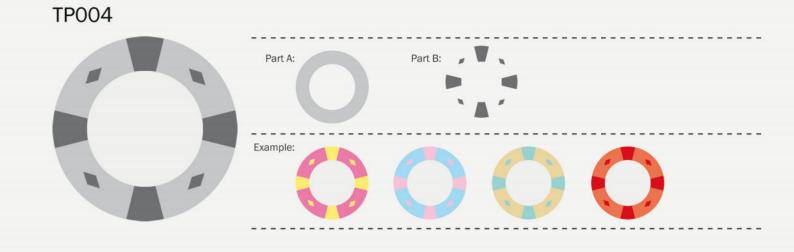
Provide us with your graphic design files for the decal

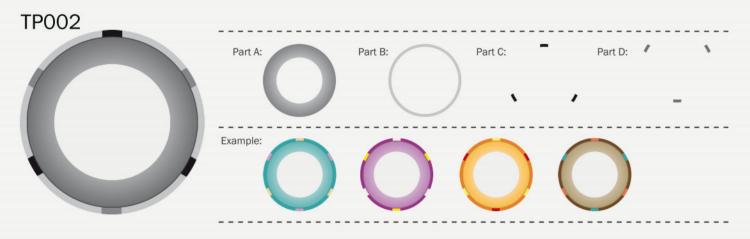


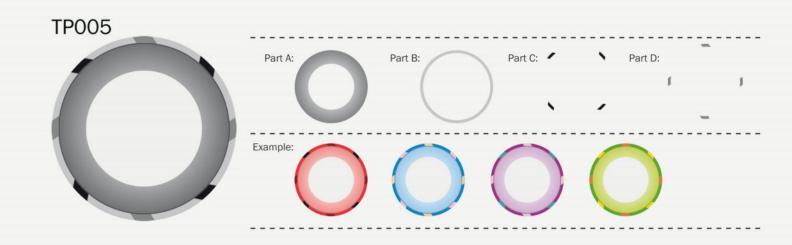
Using the provided design style with color defined and decal design, Sun-Fly will create and finalise the chip product.

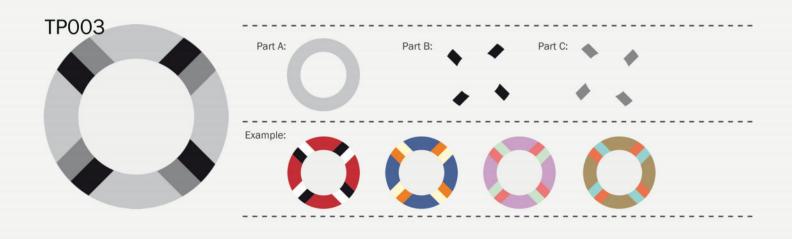
23 SUN-FLY 24

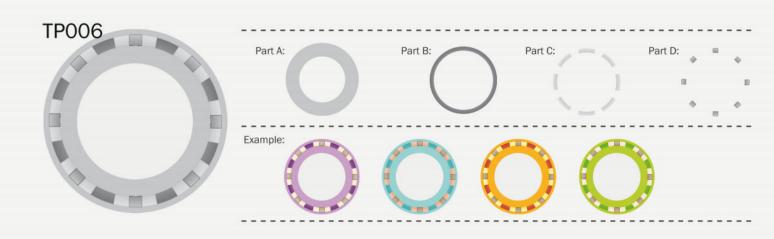




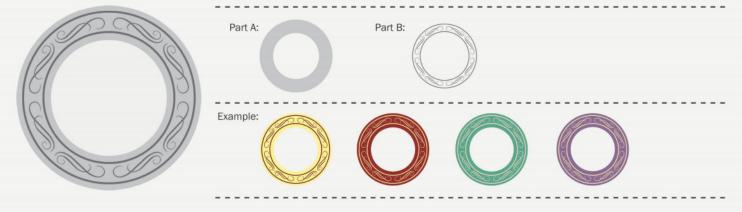




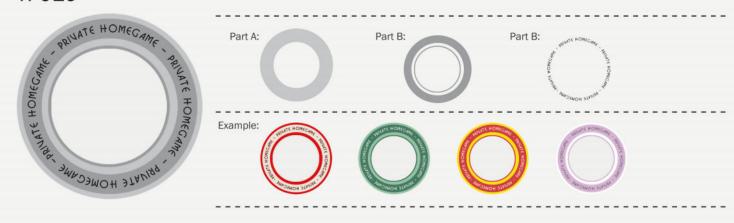




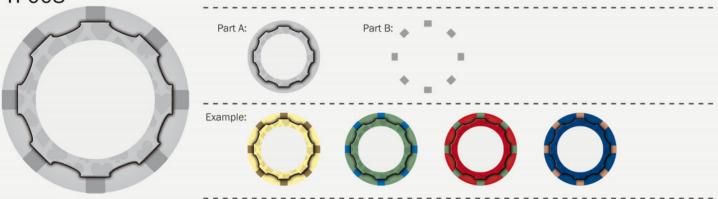
TP007



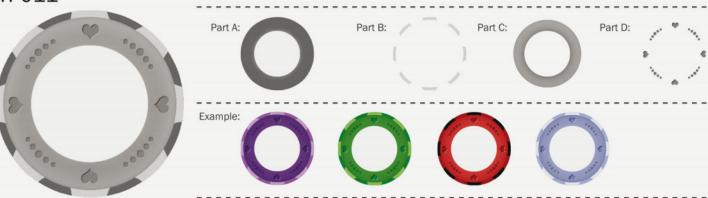
TP010



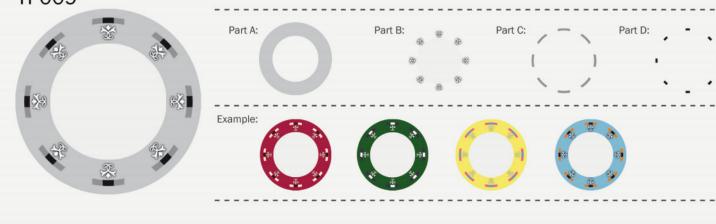
TP008



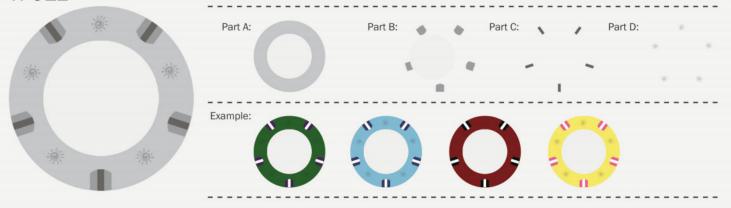
TP011



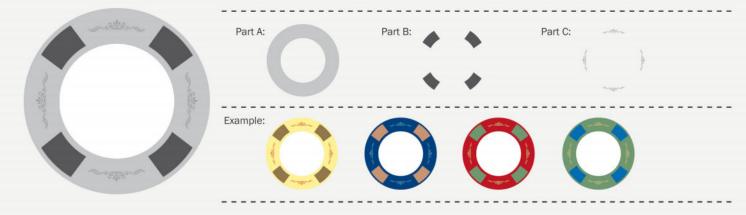
TP009



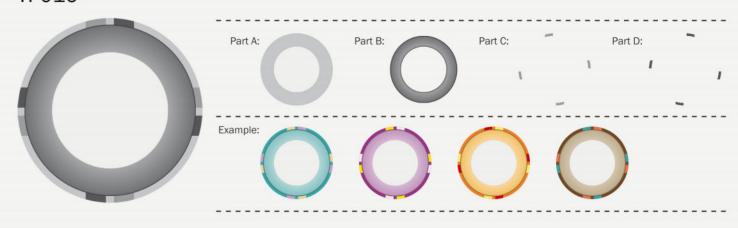
TP012



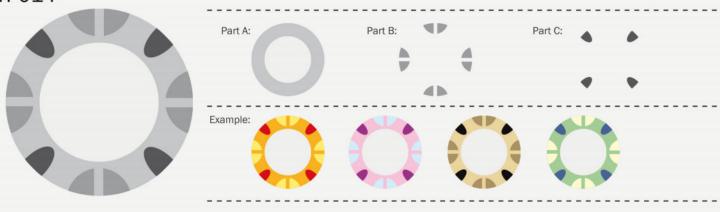
TP013



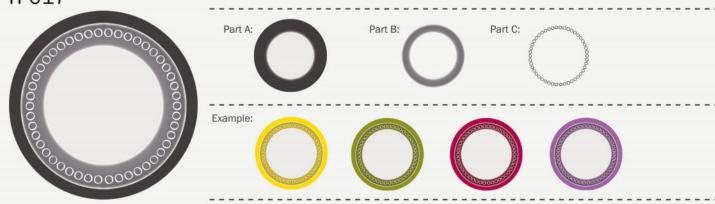
TP016



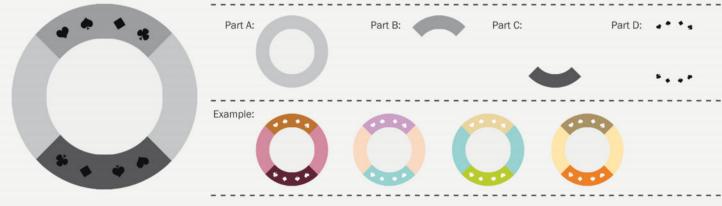
TP014



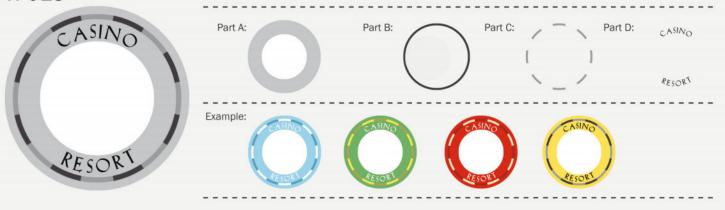
TP017



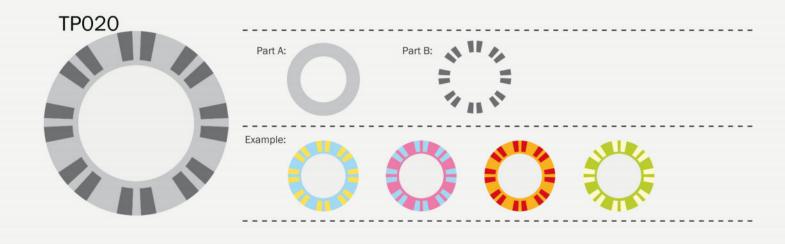
TP015

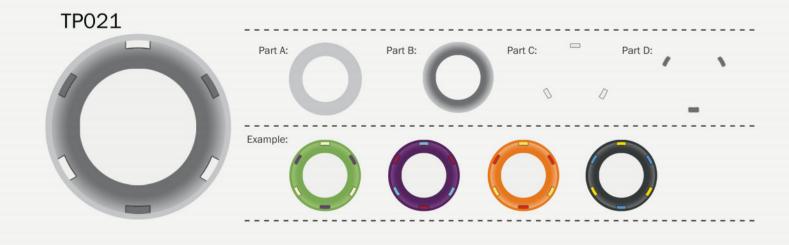


TP018



TPO19 Part A: Part B: Part C: Part D: Example:





SAMPLE DESIGNS REFERENCE

The Ascona



The Dawning



The Everest



POLYCLAY CHIPS



POLYCLAY chips are a new breed of ceramic chips that fuse together the best elements of clay and ceramic chips with intricate impressions pressed into the chip. They are fully customisable in full colour graphics on both faces and the edge using state of the art printing techniques. There are currently 2 different impressions available, diamond and cards that have Sun-Fly's unique high gloss rolling edge. All chip products are made with casino grade materials and are lead free.

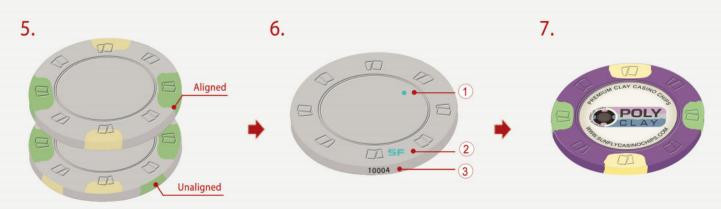
Note:

Custom shapes, sizes or curved patterns of a chip is acceptable, please speak with us for more detail information.

CUSTOMIZATION

The POLYCLAY chips are fully customizable on both faces and the edges, the following instruction shows how Sun-Fly helps customers produce a custom PolyClay Chip.





Choose edge alignment option

Choose security options:

- 1. I/R integrated
- 2. UV on chip face or edge
- 3. Serial number on chip face or

SUN-FLY will finalize the

POLYCLAY CHIP TYPES



Texture: Cards Diameter: 39mm

CB001 Thickness: 3.3mm



CB002 Code#: Texture: Diamonds Diameter: 39mm Thickness: 3.3mm



CB003 Code#: Texture: Luck Dragon Diameter: 39mm Thickness: 3.3mm

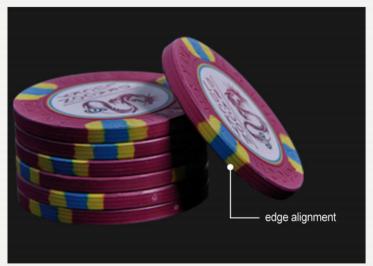


Code#: CB004 Texture: Diameter: 39mm Thickness: 3.3mm **POLYCLAY**

POLYCLAY

EDGE ALIGNMENT

Alignment is when a pattern, color stripes, stripes or edge spots on the face of the chips extend down to line up with the rolling edge.





Back

An example of edge alignment

An example of unalignment

FACE ALIGNMENT

Images on both sides of the chip towards to same direction is face alignment.





An example of unalignment

Front

50

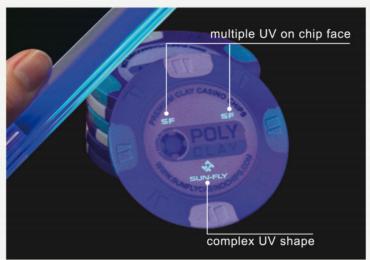
SECURITY OPTIONS

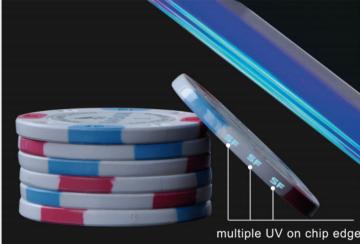
The complexity of making a high quality ceramic chip makes counterfeiting Sun-Fly products extremely difficult, and with the combination of different security features embedded into UV ink, this has made it almost impossible to successfully counterfeit. For professional casinos, this is the most efficient and economic method to identify their own chip.

UV Security

Both faces & the rolling edge of the chips are able to accept UV inks which are invisible to the naked eye. The code or image that is used as the UV print is customizable, so can be unique for each client, which again dramatically redduces the chances of counterfeiting. Additionally, the MOQ of custom making UV security chips is as low as 300 pcs.

Multiple UV marking position on one chip is acceptable without needing any extra charge.





multiple UV on chip face

multiple UV on chip edge

I/R Integration

I/R refers to infra-red, it is a kind of anti-counterfeiting technology that applies I/R sensitive material into the chip material.



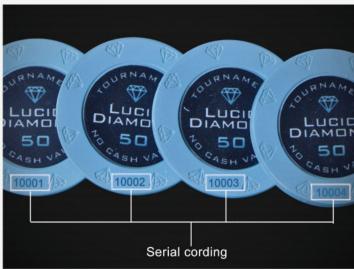
35

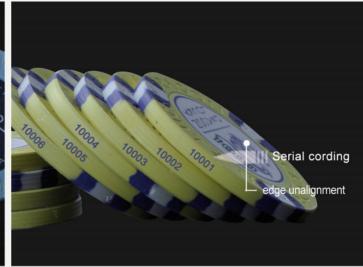
An example of face alignment

POLYCLAY

Serial Number

Serial number features a deeper level of anti-counterfeiting protection, is based on the UV and I/R security, to enhance security of all chip products.





Serial number on face

Serial number on edge

PACKING SPECIFICATION

Model#	PCS/Small Case	PCS/Large Case	Small Case Size	Large Case Size	Small Case Weight	Large Case Weight
CB001	500	1000	22.2*18*10.3	38.5*25*13	5.0	10.0-11.0
CB002	500	1000	22.2*18*10.3	38.5*25*13	5.0	10.0-11.0
CB003	500	1000	22.2*18*10.3	38.5*25*13	4.9	9.9-11.0
CB004	500	1000	22.2*18*10.3	38.5*25*13	5.2	10.0-11.0

SAMPLE DESIGNS REFERENCE

The Ravenor Classic





















The Ravenor























Lucid Diamond

























Lucky Dragon





















POLYSPECTRA



POLYSPECTRA Chips are available in a wide range of colours for roulette games, with the option to choose from one of our standard designs or make it a custom chip. POLYSPECTRA chips are made from the same casino grade materials as our other ceramic chip blanks and can be dye-sublimation printed for all customisation purposes.

CUSTOMIZATION

The PolySpectra chips are fully customizable on both faces and the edges, the following instruction shows how Sun-Fly helps customers produce a custom PolySpectra Chip.



Select an edge pattern from our available models. The patterns are caved.

Code#: CC04 Name#: Sky Blue





Code#: CC41 Name#:Orange Rec

Code#: CC05 Name#: Silver

Code#: CC23 Name#:Raspberry Red



Code#: CC35 Name#:Nectar Peach



Code#: CC47 Name#: May Green





Make a selection on the chip's color, SUN-FLY offers 12 standard colors on POLUSPACETRA chips.

Note: Selected color is originally mixed into the chip body material.

Option 1. Custom Graphic Design



Provide us with your graphic design files for the centre of the chip



Using the provided design style with color defined and decal design, Sun-Fly will create and finalise the chip product.

Option 2: Standard Zodiac Design



Code#: ZD009

Name: Aries Code#: ZD001



Code#: 7D003





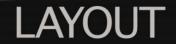


Code#: ZD010

Code#: ZD011

Provide us with your graphic design(option 1), or choose from our standard ZODIAC design(option 2). Black color graphic design is recommended.

POLYSPECTRA



4.



SUN-FLY will finalize the chips.

CUSTOMIZATION





Code#: CP002
Texture: Diamonds
Diameter: 39mm
Tickness: 3.3mm
Weight: 9.3g

PACKING SPECIFICATION

Tickness:

Model#	PCS/Small Case	PCS/Large Case	Small Case Size	Large Case Size	Small Case Weight	Large Case Weight
CP001	500	1000	22.2*18*10.3	38.5*25*13	5.0	10.0-11.0
CP002	500	1000	22.2*18*10.3	38.5*25*13	5.0	10.0-11.0

SAMPLE DESIGNS REFERENCE





TABLE LAYOUT

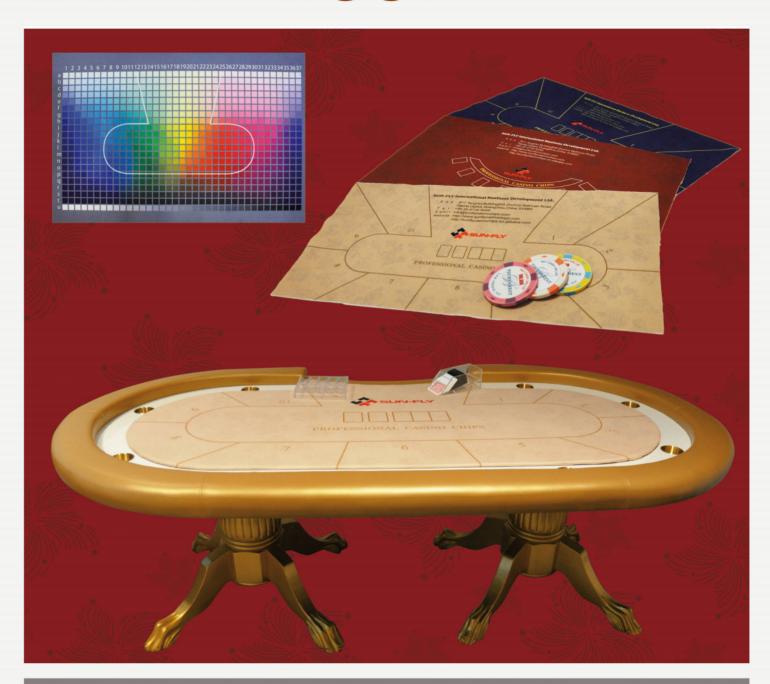
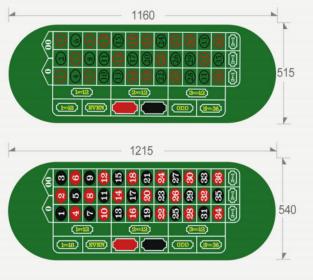


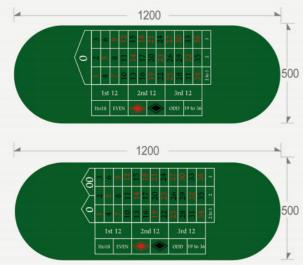
Table layout is a new product line of Sun-fly. On the basis of success of ceramic chips in the past decade, SUN-FLY is able to help our customers producing high end quality layouts with most accurate color and finest texture finishing. Any table layout size is customizable and welcome to supply your requirements for more developments.

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ROULETTE



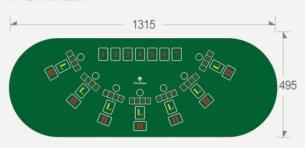


BLACK JACK





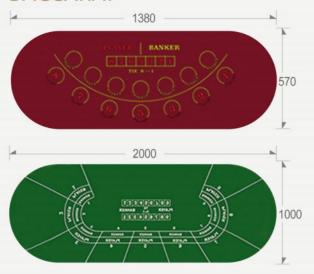
PORKER



BACCARAT

. . .

. . .

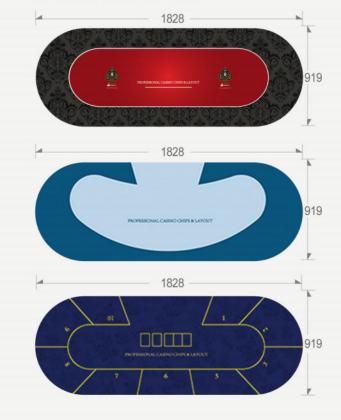


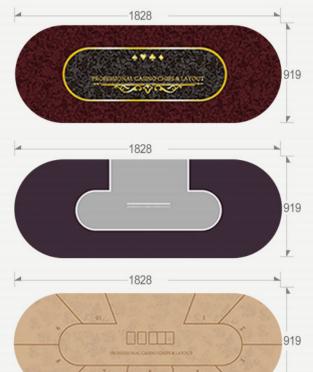


CRAPS



TEXAS HOLD'EM





I/R PEN

The I/R pen is used to detect I/R sensitive materials applied into the chip with showing a green dot.

The pen can also be locked to prevent any persons using or tampering with it who has not been given permission.

PACKING



- A: Flat Contact Head
- B: Bright Environment Head
- C: I/R Pen with Non-Contact Head
- D: Battery Case
- E: Keys

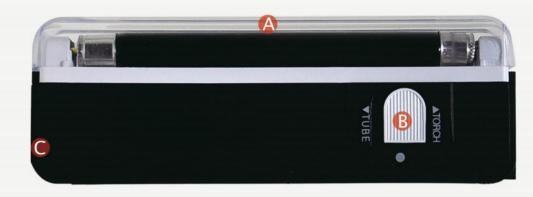
SPECIFICATION

Product Name	IR Pen
Model#	SFC-IR01
Maixmum Power	<500mw
Wavelength	300-1100nm



UV LIGHT

The UV light is able to detect and show pigments in Sun-Fly security inks, in way that is almost identical to that of the security used in actual currency. This very easy to use UV light is placed over the areas where there are UV marks, which makes the UV inks visible when placed directly over the mark.



A: UVTUBE

UV light, when placed over Sun-Fly security inks makes them become visible.

B: Power switch

A slidable switch controls which light source would be used.

C: Battery case

Uses 4 x AA batteries.

SPECIFICATION

Product Name	UV Light	
Model#	SFC-UV01	



SECURITY

SECURITY

UV SECURITY

Both faces & the rolling edge of the chips are able to accept UV inks which are invisible to the naked eye. The code or image that is used as the UV print is customizable, so can be unique for each client, which again dramatically reduces the chances of counterfeiting. Additionally, the MOQ of custom making UV security chips is as low as 300 pcs.

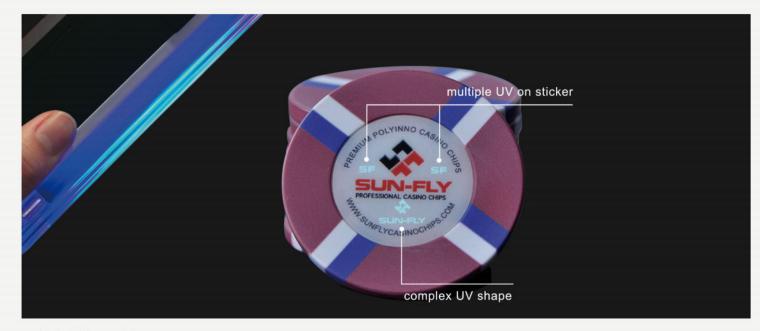
Multiple UV available to different positions.



multiple UV on chip face



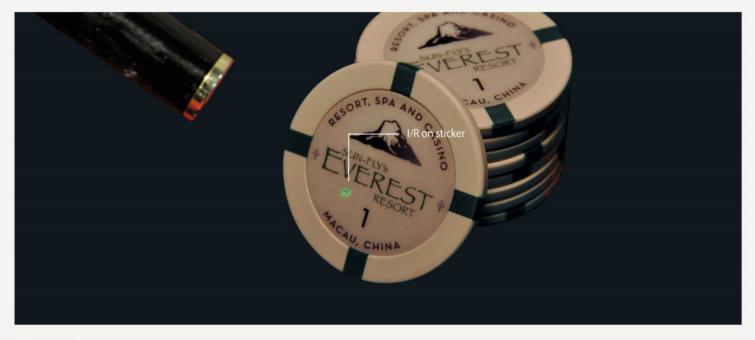
multiple UV on chip edge



multiple UV on sticker

IR SECURITY

I/R refers to infra-red, it is a kind of anti-counterfeiting technology that applies I/R sensitive material into the chip material.



I/R on sticker

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I/R on chip face & edge,full I/R sensitive material around the rolling edge.

SERIAL NUMBER

Serial number features a deeper level of anti-counterfeiting protection, is based on the UV and I/R security, to enhance security of all chip products.



Serial number on face



Serial number on edge



Serial number on sticker

ACCESSORIES

ACCESSORIES



Sun-fly not only offers all kinds of gaming industry's accessories products, but also can supply various customisable services. Please do not hesitate to contact us for more details if you have any interests.

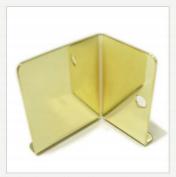
ACCESSORIES PRODUCTS



Silver key ring



Gold key ring



6deck golden discard holder



Jumboo s.s cup holder.89mm inner diameter



Small s.s cup holder.68mm inner diameter



Homestyle drop box



12row metal chip tray



3" dealer puck



200ct clear acrylic chip case with lid



100ct Clear acrylic Chip Tray



100pc clear acrylic chip tray with lid



100ct 45mm chip tray with lid



4 Decks Pro Deaing Shoe



8 Decks Pro Deaing Shoe with lid

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COLOR CHART

ACCESSORIES PRODUCTS





500ctmahogany chip case



500ct black alu chip case



1000ct acrylic carrier



8 Decks clear Pro Deaing Shoe



500ct walnut chip case



500ct High gloss suit design chip case



600ct acrylic chip carrier



8 Decks Pro Deaing Shoe With lid



500ct silver alu chip case



600ct acrylicmaterial chip carrier



Texas Poker Table

COLOUR CHART

Sun-Fly offers up to 60 different standard colours. All these colours listed below have been tested and are exactly the same as the printed colours on our chips. Samples of standard colour chips are available, which will reduce the chance of colour aberration when prototyping and makes it easier for customers make their own graphic design.

