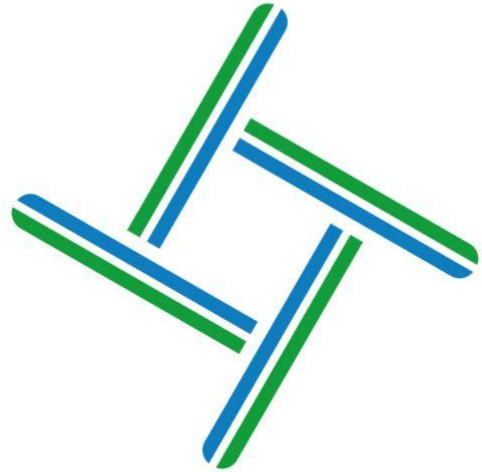




Lifengda
利 丰 达

One-Stop Optical Film Manufacturer

COMPANY PROFILE



Owning a **2000 +**
Sqm R&D center



200+
Well-trained workers



10,000+
Manufacturing plant



Over 30
Production lines

Lifengda was established in 2009

We are a diversified technological innovation enterprise integrating R&D, production, and marketing. Owning a **2000** sqm R&D center and **10,000+** manufacturing plant, **200+** well-trained workers, and **over 30** production lines. We focus on optical film solutions that apply to automotive displays, mobile phones, computers, medicals, and other fields. Rich **OEM/ODM** experience grows and serves **10K+** clients worldwide, products including privacy filters, paper-texture film, anti-blue light film, hard hybrid glass, hydrogel TPU, anti-reflection film, and equipment production.

Products fully and strictly pass **IQC&OQC**-qualified inspection, product certifications, self-owned international patents on privacy filters, paper film, etc, and international trademarks with distribution development.

We respect and comply with **CE, ROHS, REACH, GRS, BSCI, ISO14001, and ISO9001** certifications, we strictly maintain honesty and business conduct to meet customers' needs and sustainable development with excellent quality and service.

DEVELOPMENT EVENT



Established in 2009

2009-2012

Lifengda Technology

Development, distribution and manufacture of PET films
Developed the world's first tempered glass film



Factory

2013-2016

Baoye Precision

2014

Established Baoye Precision Technology Co., LTD.
Cooperated with HUAWEI to develop hardened coatings for phone back covers

Baoye Industrial

2016

Established Baoye Industry Co., LTD.
Produced screen protection for all optical industries



Develop

2017-2020

Develop Paper-Texture Film

Developed handwriting film, 3D curved film and laser equipment and achieved mass production

Solved the problem of integrated film pasting on vehicles and achieved 1:1 lamination of film material and glass



Branch Office

2021-2022

Changsha/Japan Branch Office

Changsha and Japan Lifengda branches were established Develop the AR film

More screen protection film patents were obtained



Relocate

2023-NOW

Dongguan Factory

Factory moved to Dongguan, covering an area of 10,000 m²

Achieve production in a thousand-level dust-free workshop

Acquired Glue Free Nano Patent

EXHIBITION RECORD



**Global Source
(HongKong)**



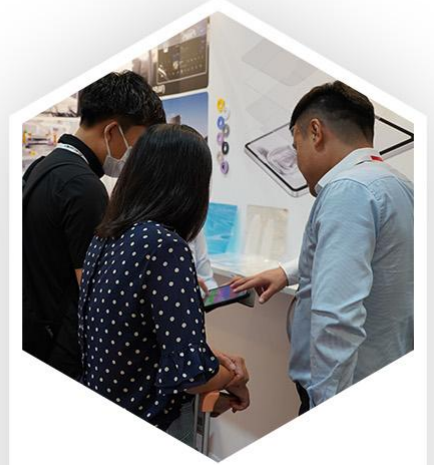
**IFA
(Germany)**



**CES
(USA)**



**ISOT
(Japaness)**



**Computex
(Taiwan)**

MAIN PROCESS



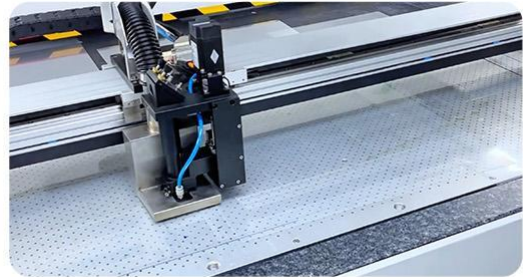
Raw material



Slitting



Die cutting



Laser cutting



Warehouse



Packing



Assemble



Quality check

ENTERPRISE ADVANTAGE - PROPRIETARY INTELLECTUAL PROPERTY



ABOUT US



Keen market sense

According to market changes, constantly adjust the direction to meet the needs of consumers



Innovative product

Over the past 15 years, been launching new products continuously, enhancing user experience



Intellectual property

Currently has 50+ patents, including international patents
Owned 11 trademarks

Vision

Become a leader in the optical film industry



Mission

Make efforts on every film, let employees realize the ideal and value of life



Values

Customer first, integrity and innovation, win-win cooperation



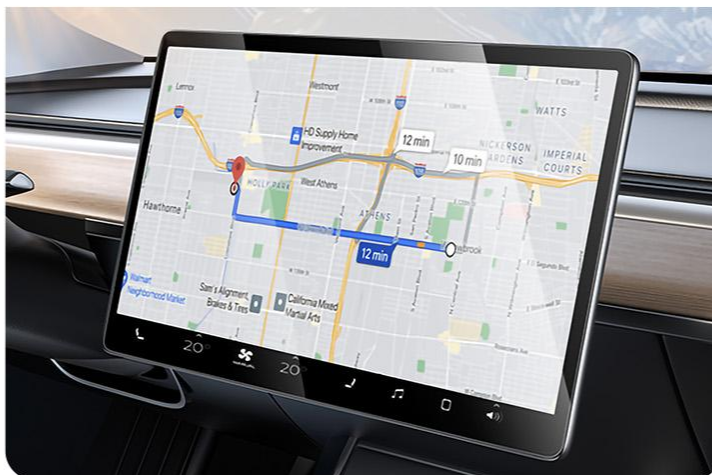
APPLICATION



Automotive



Consumer
Electronics



Medical

MAIN CATEGORIES

Privacy feature



Anti-reflection



Paper Texture



Anti-blue light



Other Accessories



Machinery



PRIVACY FEATURE SOLUTIONS

Privacy Screen Protector is a Screen Protector for Smart Devices, With the Main Features of



Privacy Protection



High Definition



Wear Resistance



Anti-Glare

It can prevent others from peeping at your screen from the side or behind, improve the image clarity and color vividness of the high-definition screen, and has stronger wear resistance and better protection effect. In addition, it can also reduce reflection and reduce the stimulation of reflected light to the eyes, making it more comfortable.



SEAMLESS MAGNETIC PRIVACY



Hidden Magnetic Strips

Sleek design for a neat and professional appearance.



Perfectly Flat for Large Screens

Resolves flatness problems for a smooth fit.



Bubble-Free Application

Easy to install without air pockets.



Item	PY-370HC
Thickness (um)	700um±20
Transmittance (%)	65±5%
Haze (%)	27±5%
Hardness (H)	2-3H
Viewing angle (°)	30°



Cloth



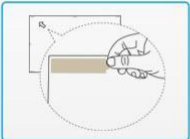
Magnetic Strips



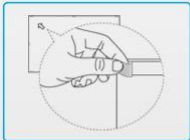
1



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Full-screen Monitor

FRAME GLUE PRIVACY



Strong Fix
Glue at edge, firm,
stops slide/fall,
keeps anti-spy effect.



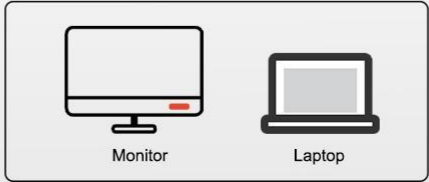
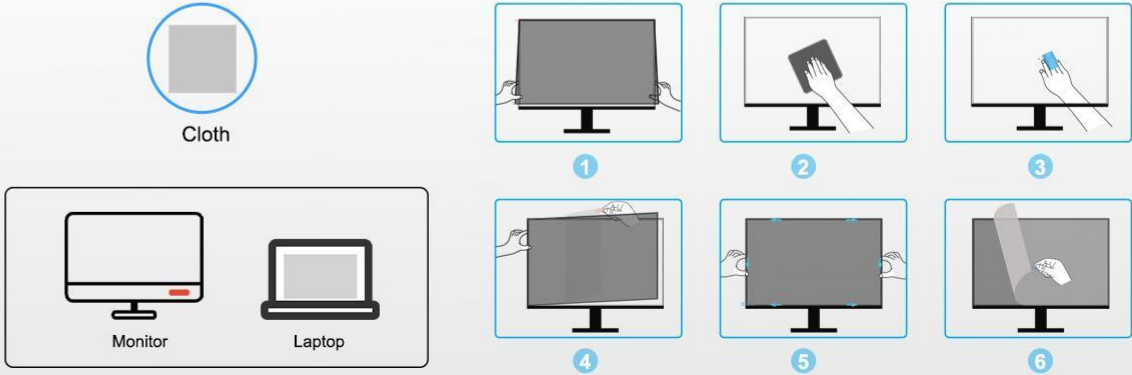
Reusable
Cost-effective, can be reused



Bubble Free
Glue on frame, less than
full glue. No marks, fewer
bubbles, clear screen.

FEATURE

Item	PY-370HC
Thickness (um)	390um
Transmittance (%)	65±5%
Haze (%)	27±5%
Hardness (H)	2-3H
Viewing angle (°)	30°



REGULAR FILTER WITH MOUNTING TAB



Wide range of applications

Suitable for face screen/curved screen/screen with bezel and so on



Easy To Install

Easy for users to remove or re-install



Reduce Air Bubbles

avoid the problem of air bubbles due to improper installation

Item	PY-370HC
Thickness (um)	390um
Transmittance (%)	65±5%
Haze (%)	27±5%
Hardness (H)	2-3H
Viewing angle (°)	30°



Cloth



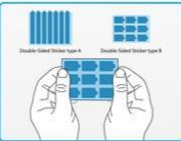
3 in 1 Set



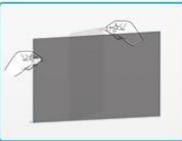
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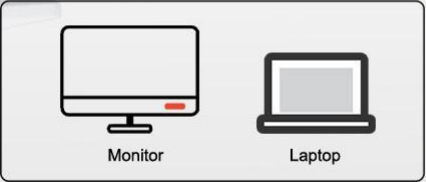
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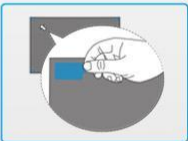


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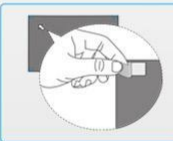


Monitor

Laptop



5



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7



8

FLIP PRIVACY HANGING

FEATURE



Flexibility

Can be hung up or taken down at any time, suitable for frequent use occasions



Perfectly Flat for Large Screens:

Resolves flatness problems for a smooth fit.



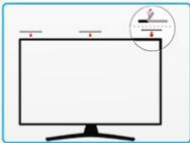
Easy To Replace

Just flip the cover when not in use

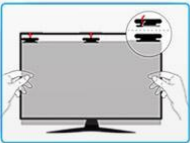
Item	PY-370HC
Thickness (um)	390um±20
Transmittance (%)	65±5%
Haze (%)	27±5%
Hardness (H)	2-3H
Viewing angle (°)	30°



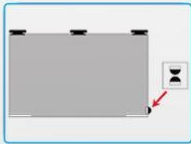
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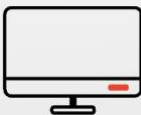
Cloth



Magnetic Strips and Stickers



Instruction



Monitor



Laptop

PY-370HC



AIR ADSORPTION PRIVACY



PY-350AG



FEATURE



Glue-Free

Align, use air pressure
to adsorb, easy process



**Perfectly Flat for
Large Screens:**

Resolves flatness problems
for a smooth fit.



No Residue

Keep screen clean
and intact after removal

Item	PY-350AG
Thickness (um)	350um±20
Transmittance (%)	65±5%
Haze (%)	16±3%
Hardness (H)	2-3H
Viewing angle (°)	28°



Cloth



Vinyl Folder(Tablet/Laptop)



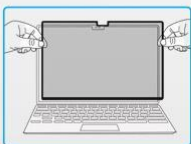
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MAGNETIC PRIVACY FILTER



FEATURE



Mag-Install

Quick install/remove, no glue



Reusable

Cost-effective, can be reused



Clean Screen

No glue residue, long-term clean

PY-350AG

Item	PY-350AG
Thickness (um)	350um±20
Transmittance (%)	65±5%
Haze (%)	16±3%
Hardness (H)	2-3H
Viewing angle (°)	28°



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Cloth



Vinyl Folder(Tablet/Laptop)



Monitor



Laptop



Tablet



FULL ADHESIVE PRIVACY DESIGN SELF-HEALING



FEATURE



Tight Fit

Full glue is durable, keeps out dust & moisture, protects screen long-term.



Perfectly Flat for Large Screens:

Resolves flatness problems for a smooth fit.



No Glue/Bubbles

Limits side view to safeguard personal info.

Item	RP-350SI
Thickness (um)	350um
Transmittance (%)	68±5%
Haze (%)	5±3%
Hardness (H)	2H
Viewing angle (°)	28°



Cloth



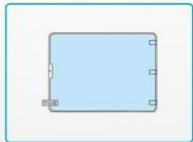
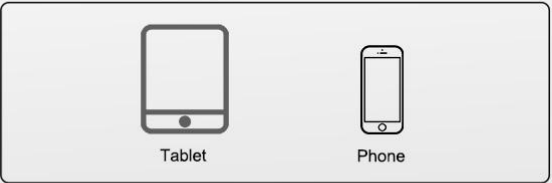
Alcohol Wipe



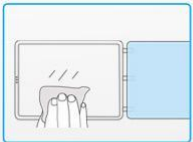
Scraper Card



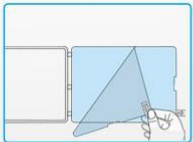
Dust-removal Sticker



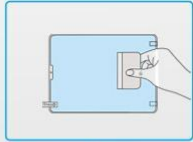
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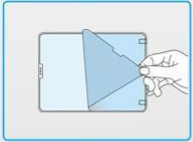
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PRIVACY TEMPERED GLASS



Auto-adsorption

Automatic venting,
perfect adhesion, no bubbles.



Close fitting

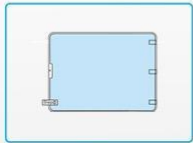
Improves touch, blocks
dust & vapor, prolongs lifespan
and protects screen better.



Reduce Air Bubbles

Can avoid the problem
of air bubbles due to improper
installation, keeping the screen
clean and the visual effect clear

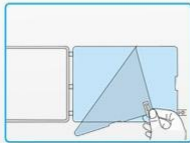
Item	PY-300
Thickness(μ)	620
Total light transmittance(%)	65%
Pencil hardness(H)	9H
Water drop angle (°)	115
VBlue light cut rate (%)	30
Viewing angle	28° left and right
Steel wool test, #0000 500g load, 2cmX2cm 5000 round trips	≥105
Drop impact test, 64g, 80CM	Destroyed 1 out of 10 times



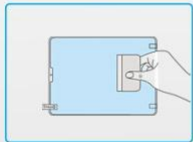
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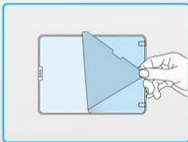
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Cloth



Alcohol Wipe



Scraper Card



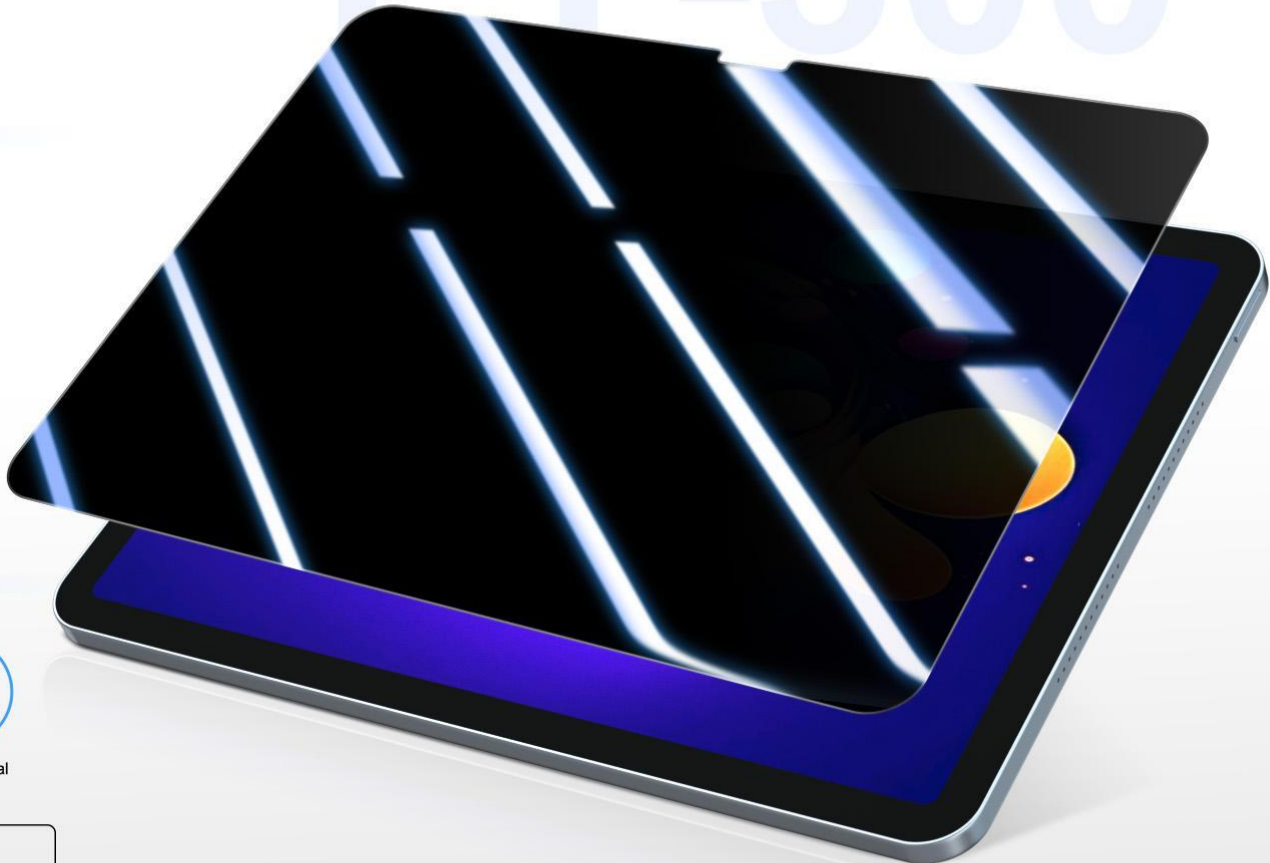
Dust-removal
Sticker



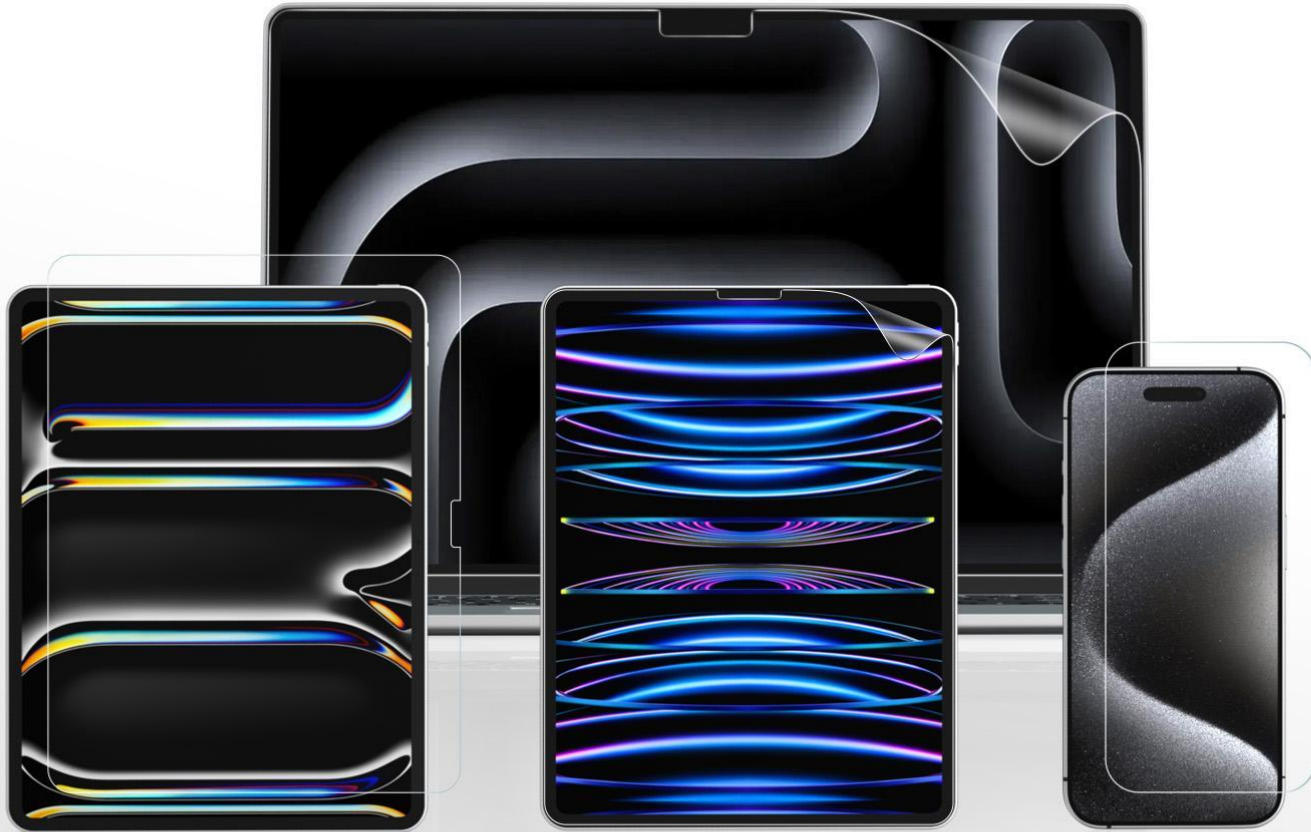
Tablet



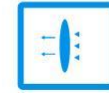
Phone



ANTI-REFLECTION FEATURE



AR (Anti-Reflection) Film



Transmittance



High Definition



Reduce reflection



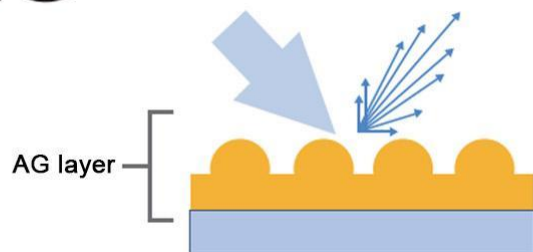
Anti-Glare

The main function of AR film is to increase light transmittance and reduce reflectivity. It is widely used in optical instruments.

The reflection of light on the surface of the film is greatly reduced to prevent reflectivity and achieve the anti-reflection function.

AG

Anti-Glare, Excellent Visual Effect

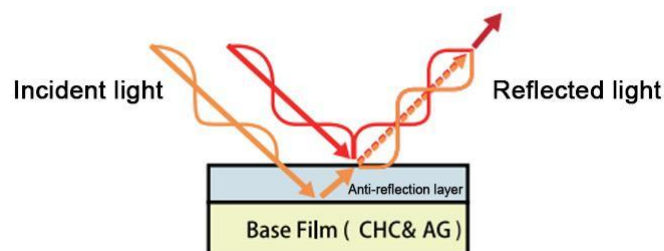


AG (Anti - Glare) Film:

AG film is an anti-glare film. It changes the microstructure of the film surface through special treatment, making the surface rough. When light hits the film surface, the original specular reflection is converted into diffuse reflection.

AR

Enhanced Transmittance, Anti-Reflection, Visible in Strong Light

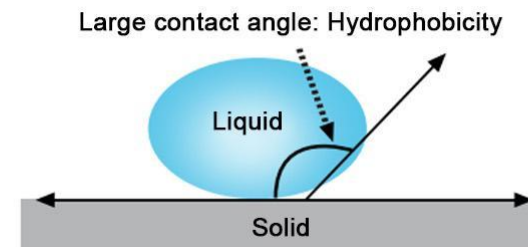


AR (Anti-Reflection) Film:

The main function of AR film is to increase light transmittance and reduce reflectivity. It is widely used in optical instruments. The reflection of light on the surface of the film is greatly reduced to prevent reflectivity and achieve the anti-reflection function.

AF

Easy to erase fingerprints, silky smooth touch



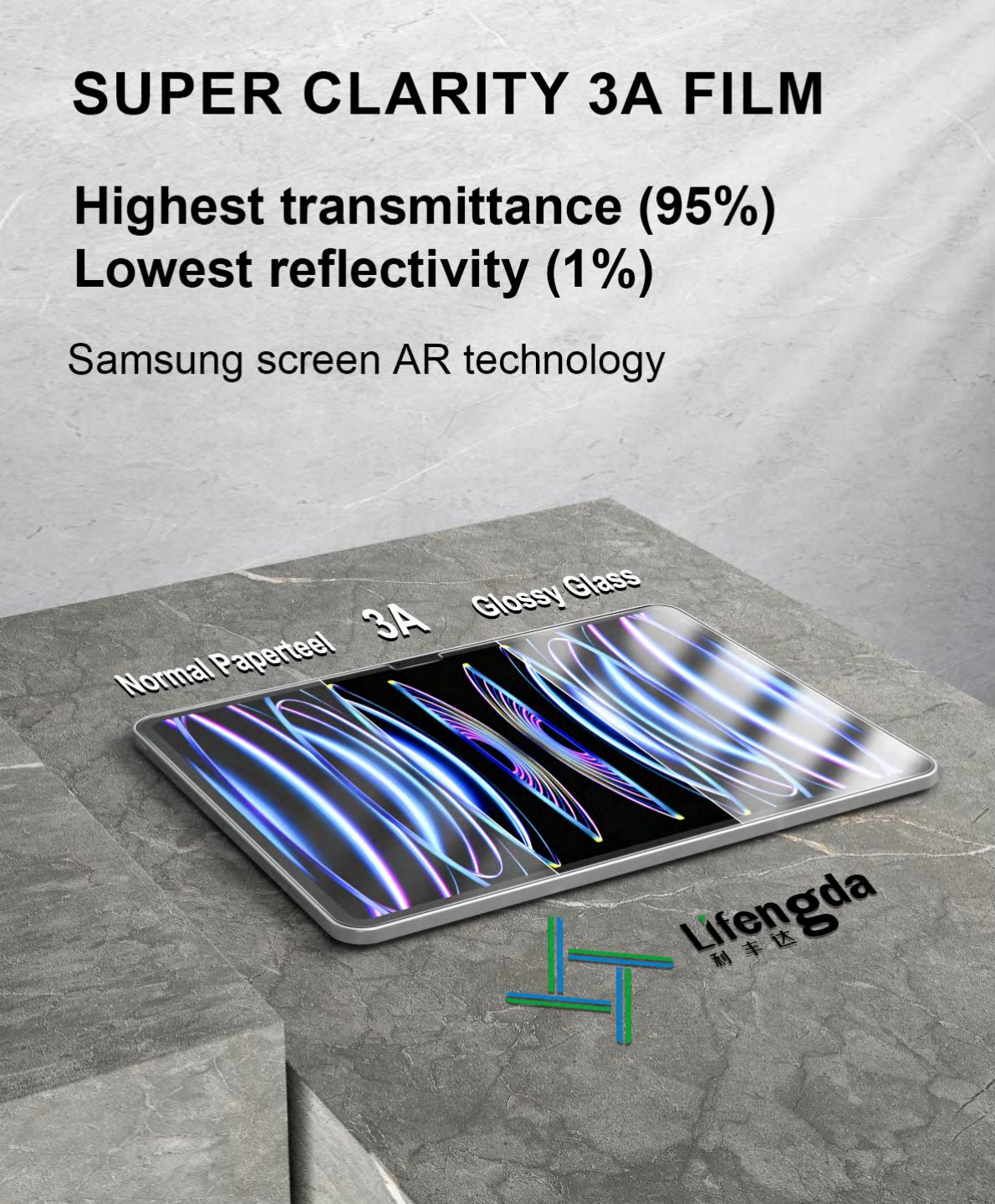
AF(Anti - Fingerprint) Film:

AF film is an anti-fingerprint film that uses special chemical materials, such as fluorine-containing polymers, to form a low surface energy coating on the surface of the film. The surface tension of this coating is extremely low, similar to the characteristics of water drops on the surface of lotus leaves, which reduces fingerprint marks.

SUPER CLARITY 3A FILM

Highest transmittance (95%)
Lowest reflectivity (1%)

Samsung screen AR technology



FEATURE



Anti-Reflective

AG film is an anti-glare film



Anti-Glare

The main function of AR film is to increase light transmittance and reduce reflectivity



Anti-Finger Print

AF film is an anti-fingerprint film that uses special chemical materials

Item	S077
Thickness (um)	110±10
Hardness (H)	2~3/500g
Haze (%)	48%±8
Transmittance (%)	95%±1
Anti Reflection Rate	0.5%
Friction Resistance	OK
Adhesive	6-15g



Cloth



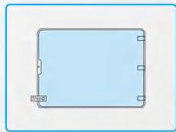
Alcohol Wipe



Scraper Card



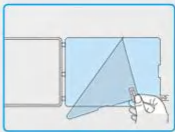
Dust-removal Sticker



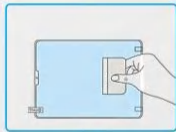
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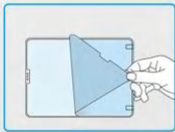
2



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6



In-Vehicle



Tablet



Phone

SUPER CLARITY GLOSSY AR FILM



Tight Fit

Full glue is durable,
keeps out dust & moisture,
protects screen long-term.

Auto-adsorption

Automatic venting,
perfect adhesion, no bubbles.

No Glue/Bubbles

Limits side view to
safeguard personal info.

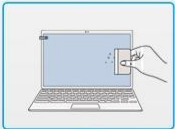
Item	S065/S097
Thickness (um)	250±5
Hardness (%)	2~3
Reflection (%)	≤0.5
Transmittance (%)	94.5
Friction Resistance	OK
Water Contact Angle (°)	≥115
Hue a/b	3±4/-5±5
Coating resistance	5000(S065)10000(S097) 2*2cm non-woven cloth,1000g/f



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Cloth

Alcohol Wipe

Scraper Card

Dust-removal
Sticker



In-Vehicle



Laptop



Tablet



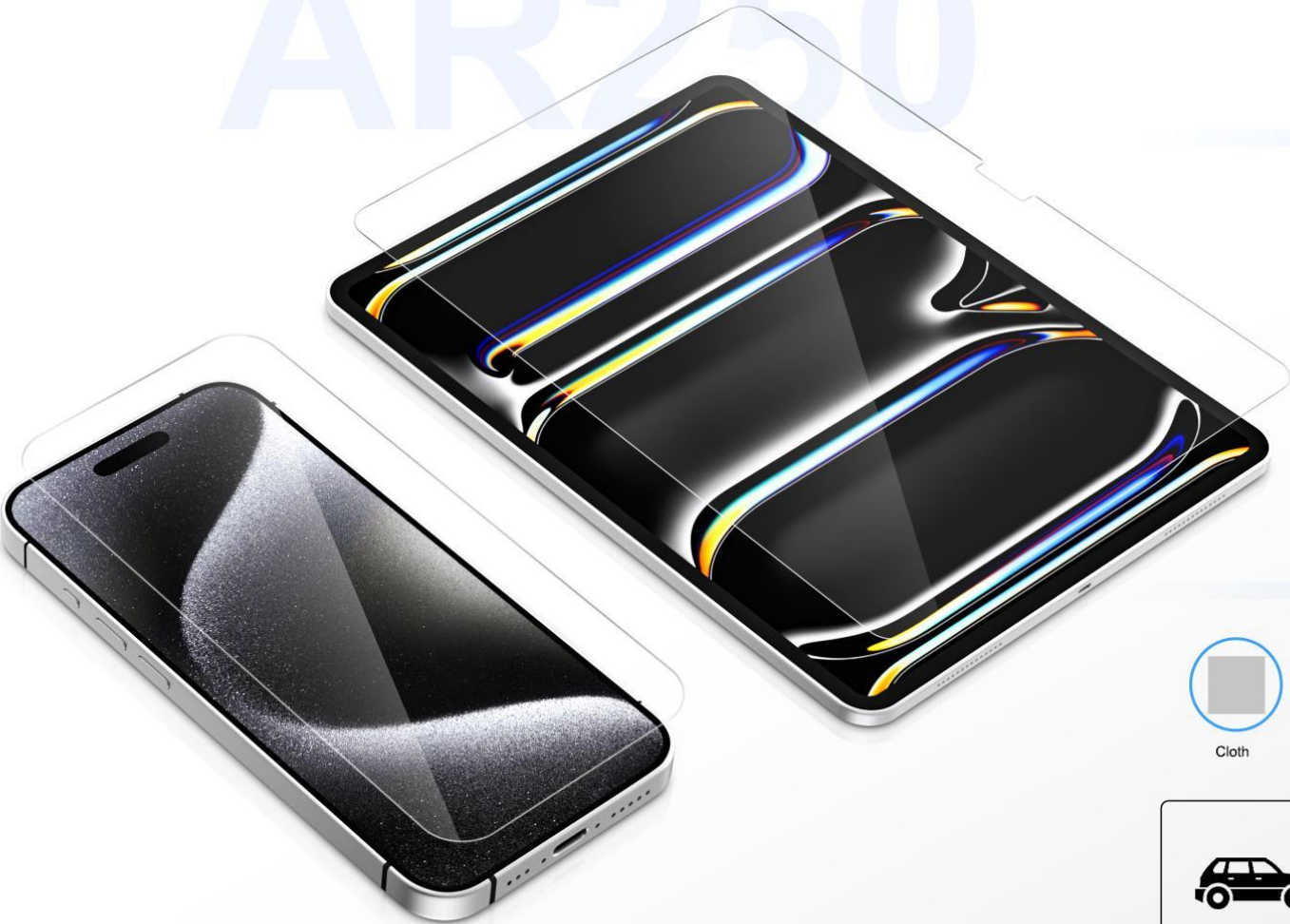
Phone



SUPER CLARITY GLOSSY AR GLASS



AR250



FEATURE



Impact
Strengthens glass, prevents shattering, cuts risks.



Tight
Durable glue, resists dust/moisture, protects long.



Clean&Prv
No glue/bubbles, limits view, guards privacy.

Item	AR250
Thickness (um)	480±20
Hardness (H)	9H
Reflection (%)	≤0.5
Transmittance (%)	≥94.5
Friction Resistance	OK
Water Contact Angle (°)	≥115
Haze (%)	≤0.8
Coating resistance	10000 (0000# steelwool, 500g/f)



Cloth



Alcohol Wipe



Scraper Card



Dust-removal Sticker



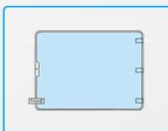
In-Vehicle



Tablet



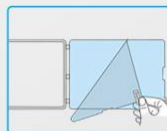
Phone



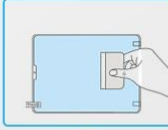
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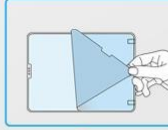
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4 LARYER SEGMENTED STRUCTURE 2A/3A FILM





Dust free
Secondary dust removal during the bonding process



Easy To Install
Adjust at any time without the trouble of air bubbles.

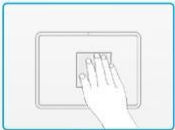


Outdoor visibility
Highly restore the original screen colors

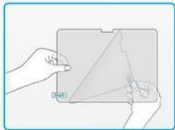
S065/S097

Item	DATA (S065/S097)
Thickness (um)	170μ+5μ
Anti-Sparkling	N/A
Reflection (%)	≤0.8%
Cross-cut test	B
Hardness (H)	3H
Haze (%)	≤0.6%
Transmittance (%)	≥94.5%
Water angle (°)	115
Hue a*(%)	3±4
Hue b*(%)	-5±5

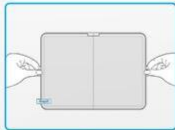




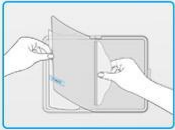
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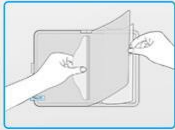
2



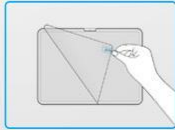
3



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6



Cloth



In-Vehicle



Tablet



Phone

PAPER FEATURE SOLUTIONS

Handwritten film series



Paper texture



High Definition



Wear Resistance



Anti-Glare

Paper texture film is a special film material with excellent writing performance. It is often used as a substitute material for smart devices or whiteboards. It can perfectly simulate the writing experience on paper and has the advantages of being waterproof and durable.



AIR ADSORPTION PAPER TEXTURE



AG265



No Residue

Align and adsorb by air pressure, easy process.



Tight

Durable glue, resists dust/moisture, protects long.



Glue-free install

Leaves screen clean and intact after removal.

Item	AG265
Thickness (μm)	260±20
Hardness (H)	2~3
Haze (%)	16%±5
Transmittance (%)	88%±3
Friction Resistance	OK
Water Contact Angle (°)	100
Gloss(°)	60
Cross Cut Test	100/100



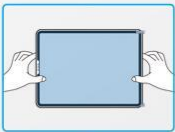
Cloth



Vinyl Folder(Tablet/Laptop)



Tablet



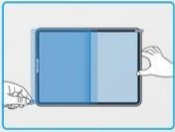
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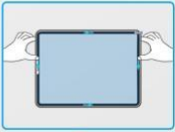
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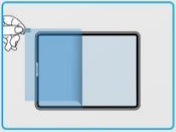
3



4



5



6

MAGNETIC PAPER TEXTURE



Easy install/remove

By magnetic force,
no glue, quick operation.



Reusable

Can be reused as needed,
cost-effective.



Keeps clean

No residue, screen stays
clean and undamaged long-term.

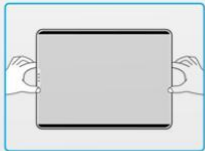
Item	AG265
Thickness (μm)	260±20
Hardness (H)	2~3
Haze (%)	16%±5
Transmittance (%)	88%±3
Friction Resistance	OK
Water Contact Angle(°)	100
Gloss(°)	60
Cross Cut Test	100/100



1



2



3



4



Cloth



Vinyl Folder(Tablet/Laptop)



Tablet



GLASS PAPER TEXTURE



GLAG180



FEATURE



Tight Fit

Full glue is durable, keeps out dust & moisture, protects screen long-term.



No Glue/Bubbles

Limits side view to safeguard personal info.

Item	GLAG180
Thickness (μm)	450
Pencil Hardness (H)	3H(surface) 9H(glass)
Haze (%)	16%±5
Transmittance (%)	90%±3
Hard Coat Adhesive	100/100
Water Angle(°)	100
Gloss(°)	60
Firction Resistance	OK



Cloth



Alcohol Wipe



Scraper Card



Dust-removal Sticker



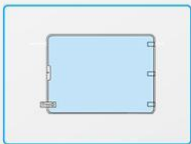
In-Vehicle



Tablet



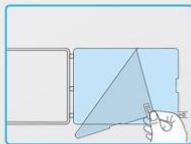
Phone



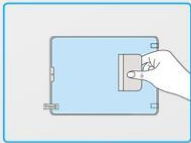
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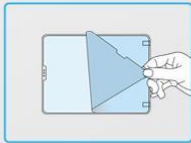
2



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KENT PAPER TEXTURE

FEATURE



Tight Fit

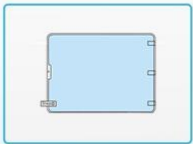
Full glue is durable, keeps out dust & moisture, protects screen long-term.



No Glue/Bubbles

Limits side view to safeguard personal info.

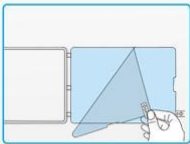
Item	AG180
Thickness (μm)	175
Hardness (H)	3+
Haze (%)	16%±5
Transmittance (%)	88%±3
Friction Resistance	OK
Water Contact Angle(°)	100
Gloss(°)	60
Hard Coat Adhesive	100/100



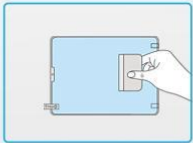
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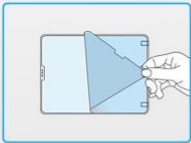
2



3



4



5



6



Cloth



Alcohol Wipe



Scraper Card



Dust-removal Sticker



Tablet



ANTI-BLUE LIGHT FEATURE SOLUTIONS

Privacy Screen Protector is a Screen Protector for Smart Devices, With the Main Features of



Privacy Protection



High Definition



Wear Resistance



Anti-Glare

Anti-blue light films can effectively block harmful blue light with a wavelength range of 380-460 nanometers and reduce its potential harm to eyes, such as relieving eye fatigue and dryness. The materials of these films are mostly wear-resistant and can prevent the screen from being scratched. And usually they do not affect the clarity and color of the screen display, ensuring a good visual effect. Besides, they can also suppress screen reflection, enabling users to view comfortably in different lighting environments.

FULL ADHESIVE ANTI-BLUE LIGHT



Tight Fit

Full glue is durable, keeps out dust & moisture, protects screen long-term.

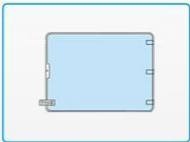
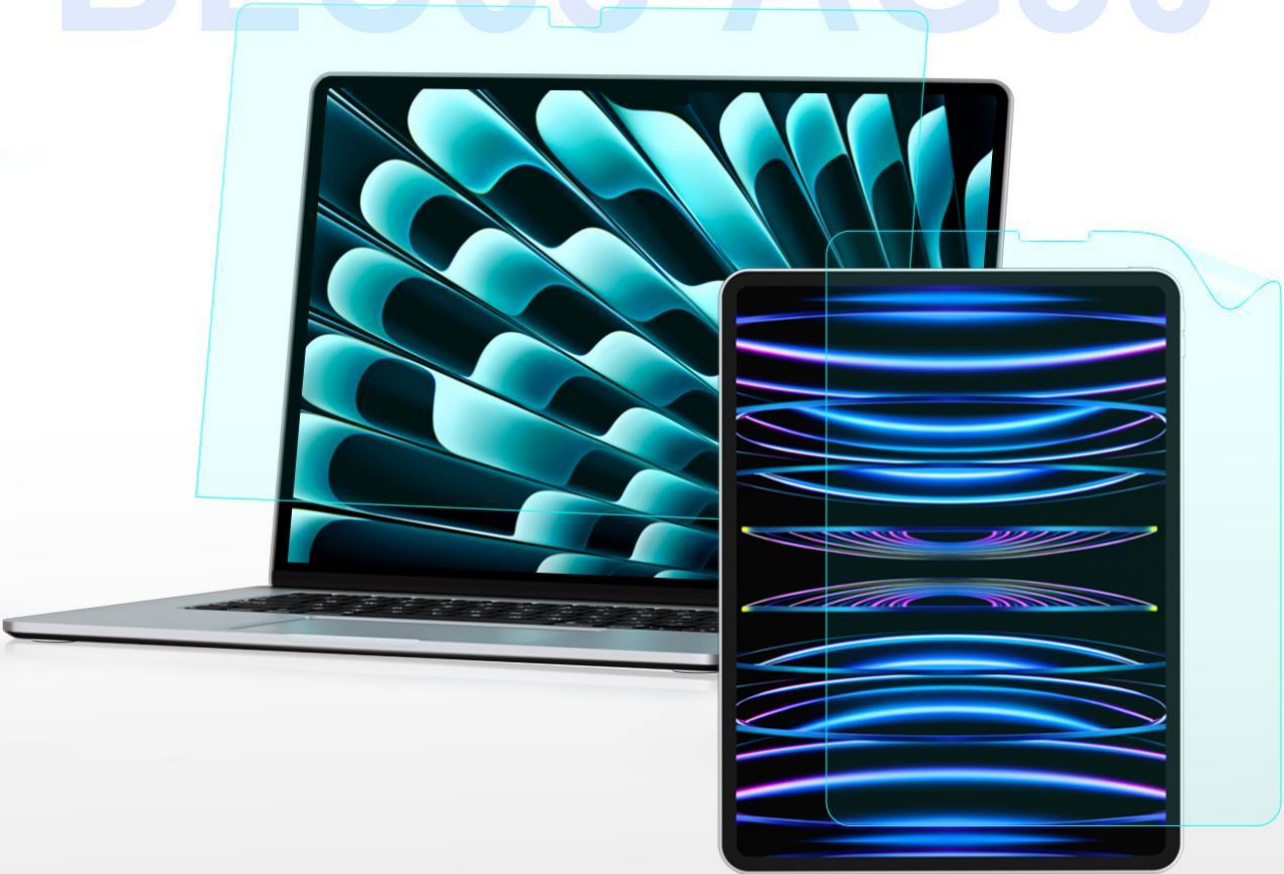


No Glue/Bubbles

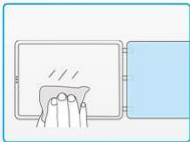
Limits side view to safeguard personal info.

BLC03-AG30

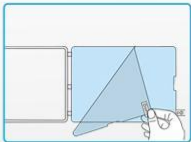
Item	BLC03-AG30
Thickness (μm)	300±10
Hardness (H)	2~3
Haze (%)	15%
Transmittance (%)	88%±3
Friction Resistance	OK
Water Contact Angle(°)	105
Blue Light Cut Rate (380-460nm average value °)	67.8
UV Blocking Rate(°)	99



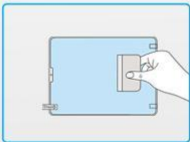
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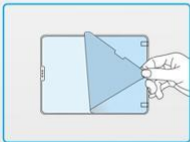
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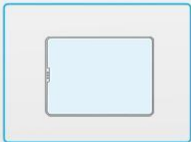
3



4



5



6



Cloth



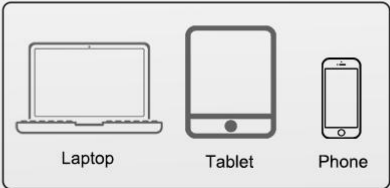
Alcohol Wipe Pad



Scraper Card



Dust-removal Sticker



Laptop

Tablet

Phone

MAGNETIC ANTI-BLUE LIGHT



BLC05-AG30-250

FEATURE



Easy install/remove

By magnetic force,
no glue, quick operation.



Reusable

Can be reused as needed,
cost-effective.



Keeps clean

No residue, screen stays
clean and undamaged long-term.



Item	BLC05-AG30-250
Thickness (μm)	250±10
Hardness (H)	2~3
Haze (%)	10±2%
Transmittance (%)	85%±5
Friction Resistance	OK
Water Contact Angle(°)	105
Blue Light Cut Rate (380-460nm average value °)	65
UV Blocking Rate(°)	99



Cloth



Vinyl Folder(Tablet/Laptop)



Laptop



Tablet



Phone



1



2



3



4



5



6

AIR ADSORPTION ANTI-BLUE LIGHT

FEATURE



No Residue

Align and adsorb by air pressure, easy process.

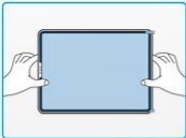
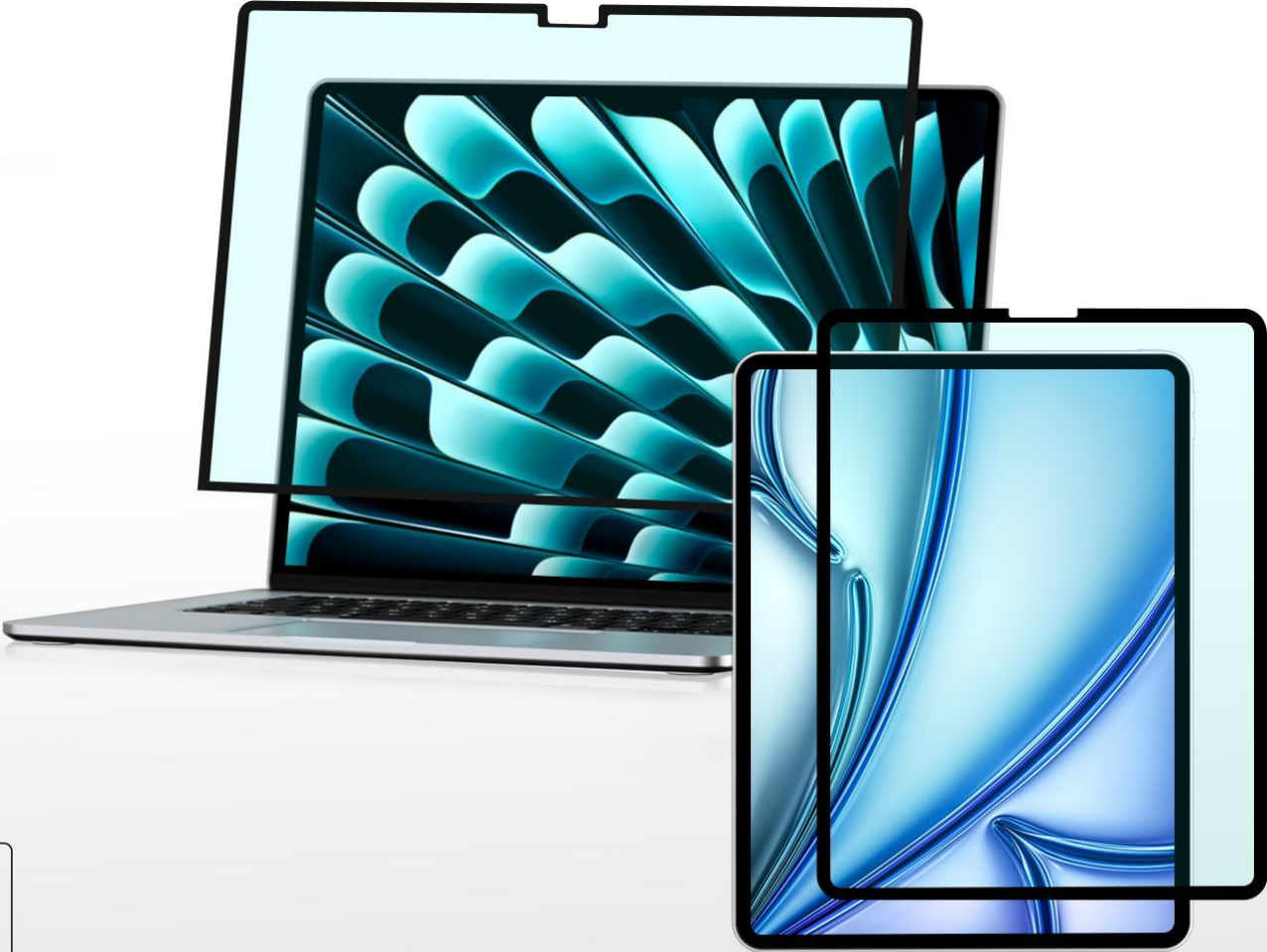


Glue-free install

Leaves screen clean and intact after removal.

BLC05-AG30-250

Item	BLC05-AG30-250
Thickness (μm)	250±10
Hardness (H)	2~3
Haze (%)	10±2%
Transmittance (%)	85%±5
Friction Resistance	OK
Water Contact Angle(°)	105
Blue Light Cut Rate (380-460nm average value °)	65
UV Blocking Rate(°)	99



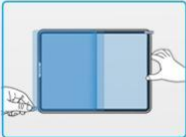
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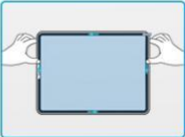
2



3



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5



6



Cloth



Vinyl Folder(Tablet/Laptop)



Full-screen Monitor



Full-screen Laptop



Tablet

FRAME GLUE ANTI-BLUE LIGHT



BLC05-AG30-250



FEATURE



Strong Fixing

Glue on screen edge for firm attachment, stops sliding/falling, maintains anti-spy effect long-term.



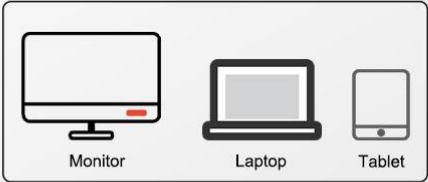
Air Bubble Free

Glue on screen frame, less bonding area on screen. No glue marks when removed, fewer bubbles during installation, keeps screen clear.

Item	BLC05-AG30-250
Thickness (μm)	250±10
Hardness (H)	2~3
Haze (%)	10±2%
Transmittance (%)	85%±5
Friction Resistance	OK
Water Contact Angle (°)	105
Blue Light Cut Rate (380-460nm average value °)	65
UV Blocking Rate (°)	99



Cloth



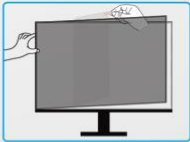
1



2



3



4

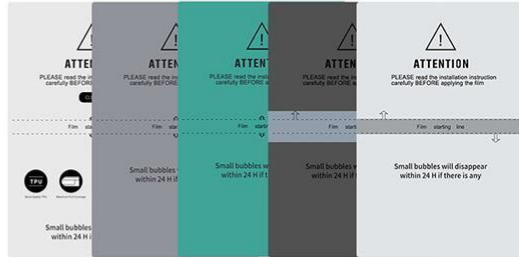


5



6

MORE CATEGORIES



TPU film

A flexible and durable TPU film that provides excellent scratch resistance and protects your device screen.



Camera glass film

Specialized camera glass film to safeguard the lens, reducing the risk of scratches and maintaining clear photo quality.



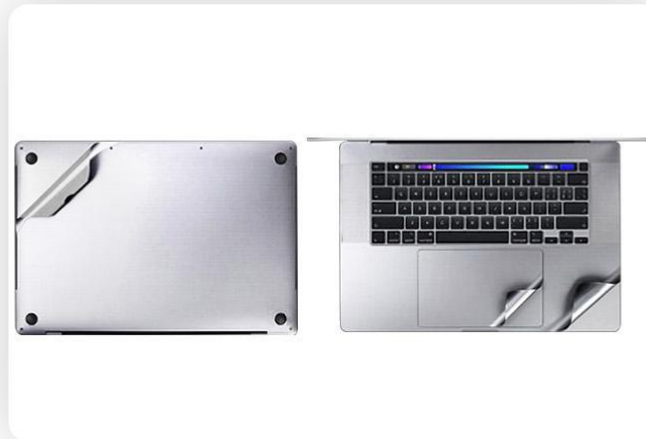
Magnetic phone ring

A handy magnetic phone ring that offers a comfortable grip and can be used as a stand.



Magnetic phone case

This magnetic phone case allows for convenient attachment to magnetic mounts and provides reliable protection.



Laptop skin

A stylish laptop case that offers both protection and a trendy look for your computer.



Smartwatch film

High-quality smartwatch film that shields the watch face from scratches and daily wear.

TRIMMING MACHINE

2D Flat-edge Laser Cutting Machine Trimming Solution - BL800XB



Smooth Edges



Contact-Free



High-Speed



Accurate Cutting

APPLICATION SCOPE

The Baoye Precision Laser Cutting Machine is designed for precise cutting of non-metallic materials such as PET, TAC, OCA, PC, polarizers, privacy films, OLED displays, electronic paper, and more.

Maximum cutting dimensions: 850mm × 650mm (working platform).

FEATURES

Marble platform for high stability and precision; fast cutting speeds up to 300mm/s.

High-speed cutting without saw marks for increased productivity.

Dual precision modules and servo drives with Japanese high-precision lead screws and motors.

Equipped with imported RF laser tube for stable, high-quality cutting.

Imported wavelength lenses for fine focusing and superior results.

Specialized precision cutting software.

Constant light path design for large format cutting, boosting production capacity.



LASER CUTTING MACHINE



- 01** 10000+ SQM Dust-Free Workshop
- 02** 200+ Professional Workers
- 03** 20+ Years Experience
- 04** Partnerships with 30+ Automotive Manufacturers
- 05** Work with 70+ Tier One

Item	Parameters
Laser spec	CO2, Infrared, Ultraviolet
Cutting size	400*400/600*500/800*600/1000*800/ 1300*800/1500*700/2000*1200/2400*11400
Precision (mm)	±0.05
Application	PET, TPU, OCA, ITO etc



Das Auto.



TOYOTA



福特

BOE



长安汽车



长城汽车

ŠKODA



HUAWEI



FUJITSU



oppo

Lenovo



TOSHIBA

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