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› Spigen Tough Armor Case User Manual for Samsung Galaxy Note20

Spigen ACS01582

Spigen Tough Armor Case User Manual for Samsung Galaxy Note20

Model: ACS01582

1. PRODUCT OVERVIEW

The Spigen Tough Armor case is engineered to provide robust protection for your Samsung Galaxy Note20. It features a dual-layer design combining Thermoplastic Polyurethane (TPU) and Polycarbonate for enhanced durability against drops and scratches. This case also includes a built-in kickstand for convenient media viewing.

Key Features:

- **Reinforced Kickstand:** Integrated for hands-free viewing.
- **Heavy Duty Protection:** Dual-layer construction for superior impact resistance.
- **Air Cushion Technology:** Absorbs and mitigates impacts in all corners.
- **All-New Foam Technology:** Provides an extra layer of shock resistance internally.
- **Slim Profile:** Designed to add minimal bulk while maximizing protection.



Figure 1: Spigen Tough Armor case for Samsung Galaxy Note20, displaying its overall design and various angles.

2. SETUP AND INSTALLATION

Before installing the case, ensure your device is clean and free of dust or debris. This case is specifically designed for the Samsung Galaxy Note20 and is not compatible with the Samsung Galaxy Note20 Ultra.



Figure 2: Compatibility check, confirming the case fits only the Samsung Galaxy Note20.

Installation Steps:

1. Hold the case with the back facing you.
2. Gently insert the Samsung Galaxy Note20 into the case, starting with the top edge.
3. Press firmly around the edges of the phone to ensure it is securely seated within the case.
4. Verify that all ports, buttons, and camera cutouts align correctly with your device.

3. OPERATING INSTRUCTIONS

Using the Kickstand:

The integrated kickstand allows for convenient hands-free viewing of media. To deploy the kickstand, locate the small indentation on the back of the case and gently pull it outwards until it clicks into place. To retract, push the kickstand back into its recess until it is flush with the case.

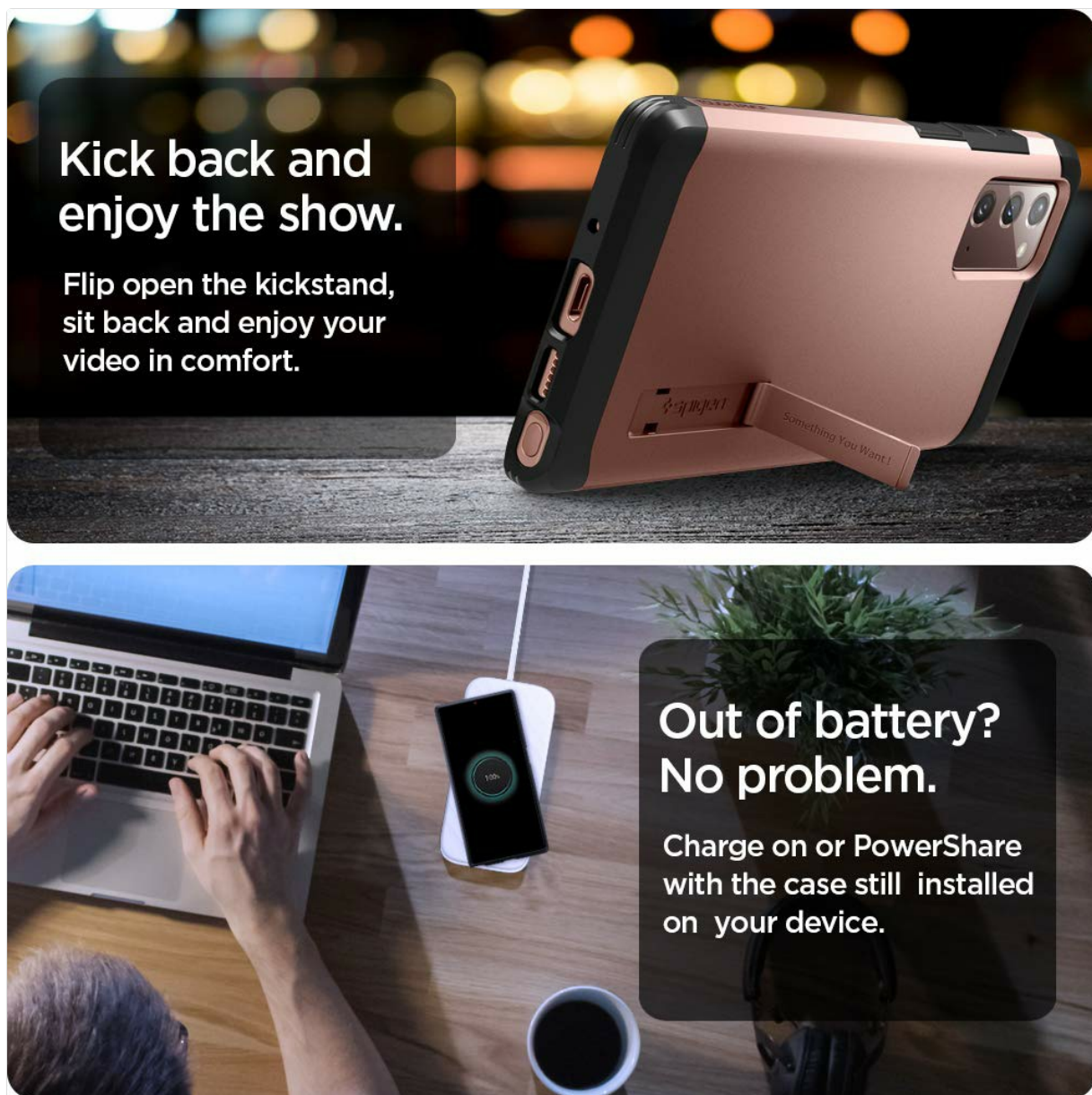


Figure 3: The kickstand in use for media viewing and wireless charging functionality with the case installed.

Wireless Charging Compatibility:

The Spigen Tough Armor case is designed to be compatible with wireless charging and PowerShare features. You can charge your Samsung Galaxy Note20 wirelessly without removing the case.

4. MAINTENANCE

To ensure the longevity and appearance of your Spigen Tough Armor case, follow these simple maintenance guidelines:

- **Cleaning:** Wipe the case regularly with a soft, damp cloth to remove dust and fingerprints. Avoid using harsh chemicals or abrasive cleaners, as these can damage the material.
- **Inspection:** Periodically inspect the case for any signs of wear or damage. If the case is significantly damaged, consider replacing it to maintain optimal protection for your device.
- **Storage:** When not in use, store the case in a cool, dry place away from direct sunlight and extreme temperatures.

5. TROUBLESHOOTING

Case Does Not Fit:

Ensure you have the correct model of phone. This case is designed exclusively for the Samsung Galaxy Note20 (not Note20 Ultra). Refer to Figure 2 for visual confirmation.

Kickstand Not Functioning Properly:

Check for any obstructions or debris in the kickstand mechanism. Ensure it is fully extended or retracted until it clicks into place. Avoid forcing the kickstand, as this may cause damage.

Wireless Charging Issues:

Confirm that your wireless charger is functioning correctly and that your phone is properly centered on the charging pad. The case is designed to be compatible with wireless charging, but external factors may affect performance.

6. SPECIFICATIONS

Feature	Detail
Brand	Spigen
Model Name	Tough Armor
Model Number	ACS01582
Compatible Phone Models	Samsung Galaxy Note20
Material	Polycarbonate, Thermoplastic Polyurethane
Item Dimensions (L x W x H)	16.7 x 8.1 x 1.3 Centimeters
Item Weight	0.08 Kilograms
Box Contents	Kickstand

Protection Features:

- Extreme Impact Foam for internal protection.
- Air Cushion Technology for corner impact absorption.
- Dual-layer structure for comprehensive defense.

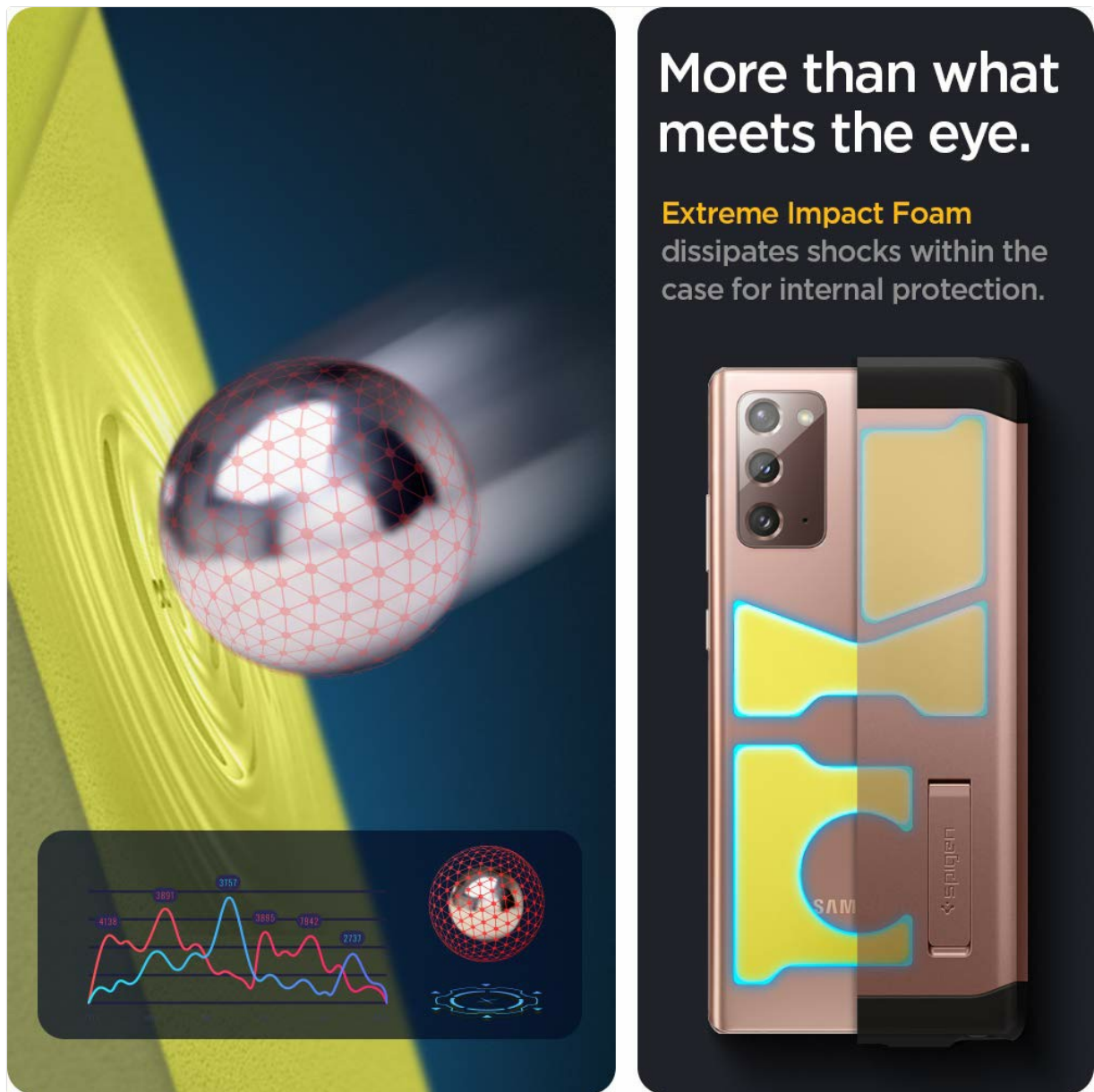


Figure 4: Illustration of the Extreme Impact Foam technology for internal shock dissipation.



Protection you can trust.

Air Cushion Technology
absorbs and mitigates all
impacts in each corner.

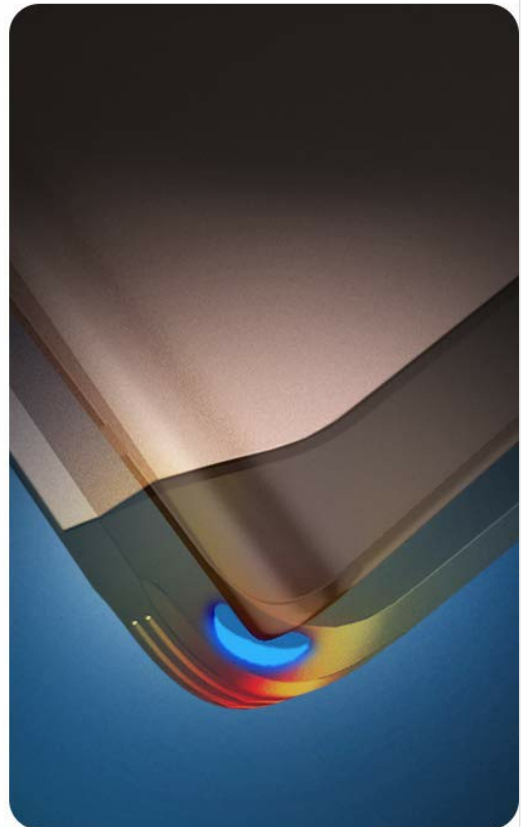


Figure 5: Visual representation of Air Cushion Technology and drop test performance.

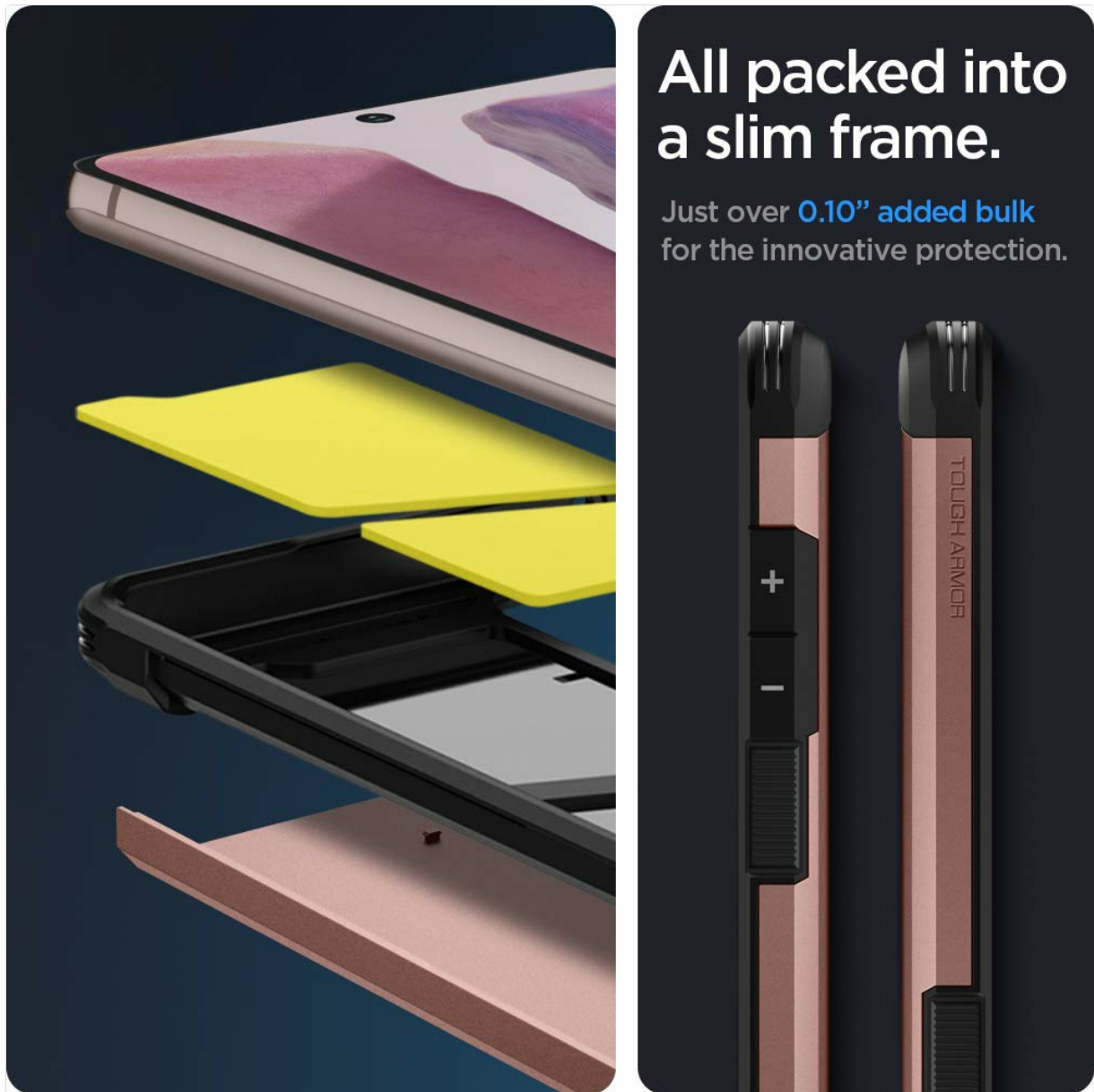


Figure 6: Detailed view of the case's layered construction and its slim design.

7. WARRANTY INFORMATION

The Spigen Tough Armor case comes with a **1-year warranty against manufacturing defects**. This warranty covers defects in materials and workmanship under normal use. It does not cover damage caused by misuse, accidents, unauthorized modifications, or normal wear and tear.

To claim warranty service, please retain your proof of purchase and contact Spigen customer support.

8. SUPPORT

For further assistance, technical support, or warranty inquiries, please visit the official Spigen website or contact their customer service department. Contact information can typically be found on the product packaging or the Spigen official website.

Manufacturer: Spigen

Importer Contact Information: Spigen India Pvt. Ltd., No.295-296, Ecotech-1, Extension, Greater Noida, UP

