

# PROGRADE



## PGM12 User's Guide

USB 3.2 Gen 2  
Single-Slot Card Reader  
CFexpress™ Type-A



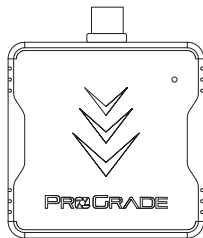
Refresh Pro™  
Enabled

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Tel: 408.708.9290  
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# Package Contents

PGM12 Reader x 1



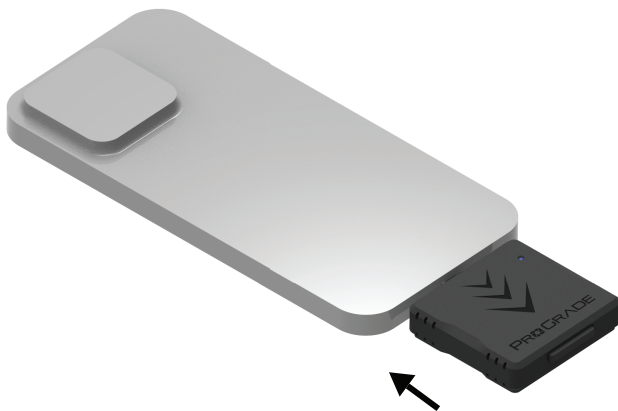
USB C-C 3.2 Gen 2 Flex Cable x 1



Metal Mounting Plate x 2



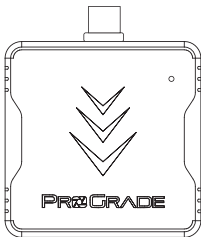
# Connection Diagram (Option 1)



Install into USB-C Port of your mobile device



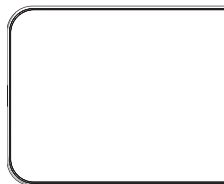
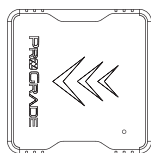
USB-C Port



## Connection Diagram (Option 2)

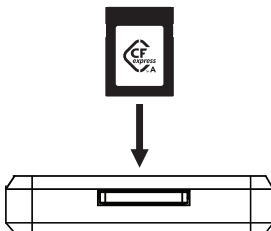


**Install PGM12 into USB-C Flex Cable, then install  
USB-C Flex Cable to Port of your Mobile Device**



# Using PGM12

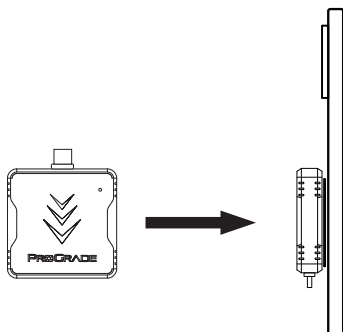
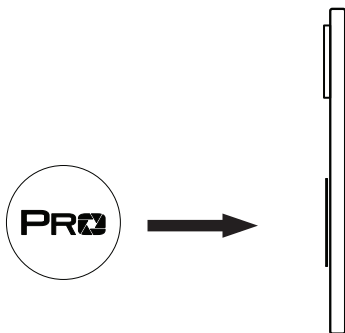
Please make sure LED is not flashing, before ejecting or removing the media card. This will prevent any data loss or any errors.



LED	ACTION
OFF	When connected to a host (Mobile/PC/MAC) and no media card is inserted into Device
ON	When media card is inserted into Device
Flashes	When device is actively Read or Written
OFF	When media card is either Hard or Soft ejected from a host (Mobile/PC/MAC)

# Using PGM12 Mounting Plate

Mounting Plate for PGM12 Reader - You can use the optional PROGRADE Digital mounting plate on your mobile device. This will allow the PGM12 to be mounted the back of your mobile device.



# ProGrade Digital Refresh Pro™ Software

ProGrade Digital™ Refresh Pro™ Software provides users with a tool to ensure the maximum performance of memory cards for uninterrupted hi-speed photography and video capture. Refresh Pro performs two key functions; health monitoring and sanitizing. The health function measures the overall health of a card and provides feedback on the remaining life of the flash memory. The sanitize operation performs a deep clean restoring the card to its original factory performance. Sanitize has been a function of CFast(TM) cards since they were introduced and ProGrade Digital now brings this functionality to SDXC(TM), microSD(TM) and CFexpress(TM) cards.



Refresh Pro™  
Enabled

# Warranty Policy

ProGrade Digital Inc. ("Seller") warrants to the original end user purchaser ("you") that, for the warranty period listed below, the Product (excluding any third party software) will be free of defects in materials and workmanship under normal use. This warranty covers only defects arising under normal use and does not include malfunctions or failures resulting from misuse, abuse, neglect, alteration, problems with electrical power, usage not in accordance with Product instructions, acts of nature or improper installation or repairs made by anyone other than Seller or a Seller-authorized third party service provider.

You may be asked for proof of purchase to obtain a warranty service authorization from Seller, including a Return Materials Authorization, or RMA, number within the applicable warranty period before returning defective products to Seller. All returns are subject to Seller's standard RMA Terms and Conditions which can be found online at [www.progradedigital.com/support](http://www.progradedigital.com/support). Returned products must be shipped prepaid and packaged appropriately, and it is recommended that they be insured or sent by a method that provides for tracking of the package. Seller is not responsible for any Product that is lost or damaged in transit.

Your exclusive remedy and Seller's entire liability under this warranty will be for Seller at its option to repair, replace, or refund the Product that is determined by Seller to be defective during the applicable warranty period. A refund would be the purchase price less any rebates or the fair market value, whichever is lower. Seller does not warrant against loss of any data or images (including data stored on Product returned to Seller for service), and assumes no liability for such loss.

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# Warranty Policy

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Product	Warranty Period
ProGrade Memory Cards	3 Years from Purchase
ProGrade Readers	2 Years from Purchase
ProGrade SSDs	3 Years from Purchase

# CAUTION



Caution: this reader incorporates a magnetic base which can potentially cause a disruption in the operation of certain storage devices such as hard disc drive or optical disc drive. We recommend that the reader is not placed on top of, or near, these type of devices to prevent problem with their operation. There is no precaution needed with utilizing the magnet SSD base for its intended purpose of mounting to the provided metal plate on surfaces such as desktop table or laptop cover.