#### Dear customers,

The update of document is nonscheduled. Please visit <u>romer-optics.com</u> to access the newest user's guide.

We inspect parts in the package and test electronics carefully before shipping, and enclose the tiny screw and an extra 6mm encoder magnet. Please make sure all parts in the package. If not, contact us.

To the iphone users

The iphone must be 6S+ or later models.

We prefer iOS (iphone) for better reliability. Please **DO NOT** pair the Bluetooth in the iphone settings. Just **Turn On** Bluetooth, and **connect it in the app** directly.

To the Android users

Few models are unable to connect Bluetooth properly in the app from Google Play, please try to install **another version apk** manually on our website.

## 1. EZ PUSH TO System Testing

When you received the EZ PUSH TO kit, please make sure the system working properly before installation. Please watch the clip on Youtube:

**EZ PUSH TO system testing** 

### 2. Install Hardware on your Dobsonian (AZ-ALT platform telescope)

Be aware the encoder modules orientation. Default is AZ: FRONT ALT: RIGHT

**EZ PUSH TO Hardware Installation** 

Download **PDF manual** at romer-optics.com

#### 3. EZ PUSH TO settings and repeatability

Repeatability test is very important to confirm all parts installed correct. If not, there are some parts loose in operating.

**EZ PUSH TO Repeatability** 

# 4. iOS / Android / Windows Stellarium

You need to install app on Apple store (search key word: EZ PUSH TO)

**Software Guide on iOS (PDF)** 

on Google Play (search keyword : EZ PUSH TO)

# EZ PUSH TO for handsets run Android 6 or later Software Guide on Android (PDF)

EZ PUSH TO 2017: for handsets run Android 5 or later
Because of Google new policy (GPS permission) from 2019, the EZ
PUSH TO 2017 on Google Play would be crash when the GPS is
activated on Android 6 or later version.

Please install the app manually from the <u>EZ PUSH TO.apk</u>. and <u>Manual</u>. The app works on all Android versions.

Stellarium on Windows 7-10 Plugins for Stellarium at romer-optics.com

\*Please to reinstall app instead of update it. Sometimes the database and setting would not always be restored properly and causes app crashed.

# 5. Clips you have to know:

**Basic Topics** 

**EZ PUSH TO 2018 QUICK START** 

**EZ PUSH TO 2018 OVERVIEW** 

### **Advanced Topics**

**EZ PUSH TO 2018 (COMPASS)** 

**EZ PUSH TO 2018 (POLARIS)** 

**EZ PUSH TO PLUGINS on Stellarium** 

PEC (Periodic Error Correction) on EZ PUSH TO PART 1/2

PEC (Periodic Error Correction) on EZ PUSH TO PART 2/2