

Jilin-1 Satellite



Jilin-1 Optic A,, China's first self-developed high resolution Earth observation optical imaging satellite for commercial use.

The Satellite was launched successfully on board the Long March- 2D Rocket at the Jiuquan Satellite Launch Center on 7 October 2015.

Jilin-1 consists of four satellites (Jilin-1 Optic A, Lingqiao-A, Lingqiao-B, LQSat), one for high-resolution images, two for videos, and another one for new space technology testing.

The four satellites are together referred to as Jilin-1 satellite group.

Jilin-1 will provide remote sensing data support for land and resources monitoring and exploitation, surveying and mapping, disaster mitigation, and other areas.

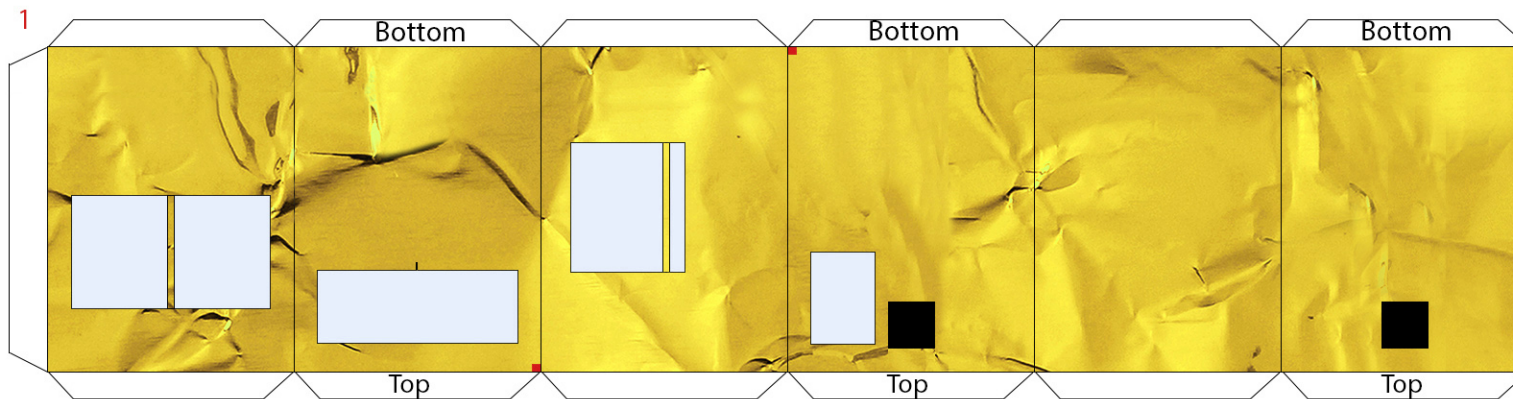
The Jilin-1 Optic A, optical satellite has a resolution of 0.72m pan-chromatic images and 2.88m for multi-spectral images.

The successful launch and on-orbit operation of this satellite marks a major step forward for the commercialized and industrialized development of China's space remote sensing. It's meaningful for promoting innovation and reform in the field of spaceflight in China.

The satellites were developed by the Chang Guang Satellite Technology Co., Ltd under the Changchun Institute of Optics, Fine Mechanics and Physics, Chinese Academy of Sciences.

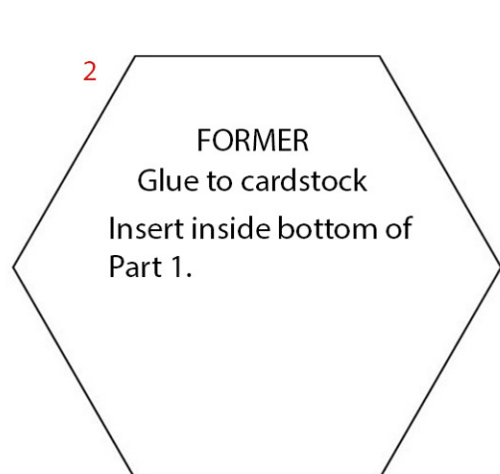
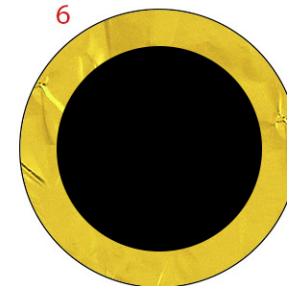


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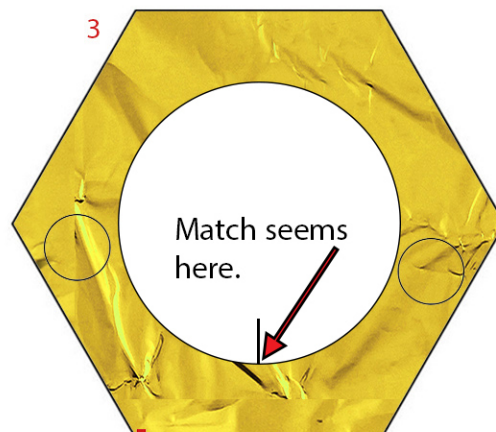


Glue to cardstock

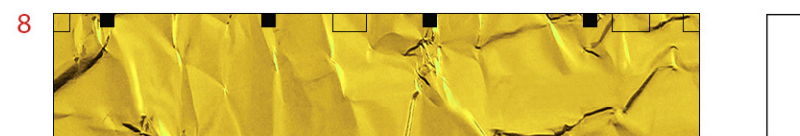
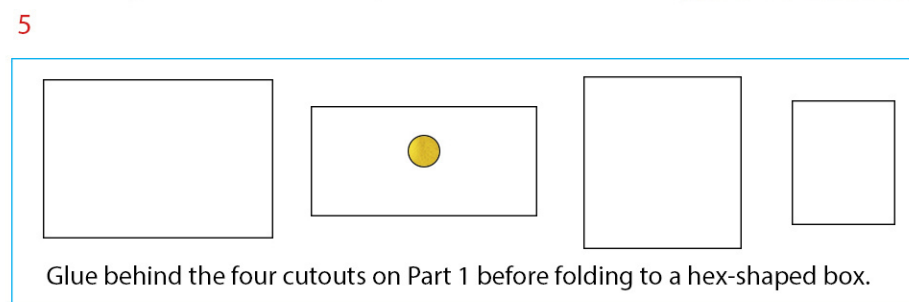
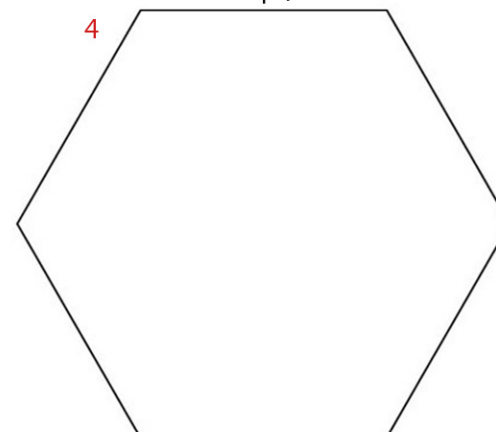
6



Bottom outside



Top 1



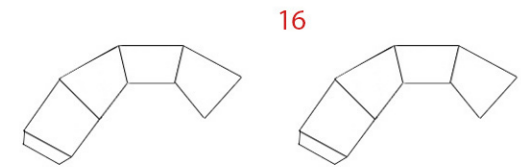
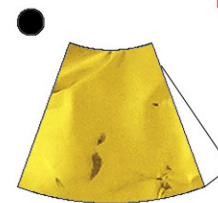
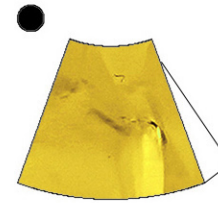
Color back Black

12
□ □ □ □
Glue to thick cardstock,
color edges black



Roll with color INSIDE

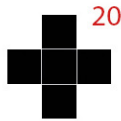
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Color back Black

Glue to two layers of thick cardstock, color edges light grey

Color backside of 17, 19, 21 the same color.



Need three pieces of toothpicks, colored white,
one end rounded.
2 @ 10mm long
1 @ 5mm long

Need plastic broom straw or similar material,
colored gold @ 5mm long.

