An introduction to the GOES I-M imager and sounder instruments and the GVAR retransmission format



Filesize: 8.49 MB

Reviews

I actually started out reading this article publication. It is loaded with knowledge and wisdom Your way of life span is going to be transform as soon as you total reading this article pdf. (Mrs. Felicia Windler)

AN INTRODUCTION TO THE GOES I-M IMAGER AND SOUNDER INSTRUMENTS AND THE GVAR RETRANSMISSION FORMAT



No binding. Book Condition: New. This item is printed on demand. Original publisher: Washington, D. C.: U. S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Environmental Satellite, Data, and Information Service, Office of Systems Development, Ground Systems Division, 1994 OCLC Number: (OCoLC)741275898 Subject: Satellite meteorology. Excerpt: . . . Star reference data collection is performed by each instrument. This permits regular determination of optical references. These features that reduce pointing errors permit the total system to achieve high accuracies with respect to ground coordinates. Each instruments optical assembly measures approximately 18 x 18 x 42 . A 9 long sun shield extends from the scan cavity and a 24 square by 12 extension shields the radiative cooler. The separate electronics module for each instrument, containing nearly all the control and signal processing circuitry, is located across from the optical assembly. Raw Imager data is transmitted at 2. 6208 Mbps. The Sounder has a much lower rate at 0. 040 Mbps. 2. 2 Key Features General characteristics of the two units are summarized and their performance is given in Tables 2-1, 2-2, 2-3, and 2-4. Figures 2-4 and 2-5 show the coordinate frames and scan limits for the instruments. Prime features of these instruments are as follows: Scan control-Commandable frame size and location. -Imager and Sounder mechanically independent and fully stable against other instruments motion (MMC). -Capability to interrupt long duration frames to permit priority (storm watch) observations--not expected to be used operationally. -Repeat-frame option, similar to Rapid Interval Scan Operations (RISOPS)--not expected to be used operationally due to lack of control of frame start time. Position Location and Frame Overlay Accuracies-Imager pixel locations accurate to 4 km at nadir, at noon 8 hours; registration between repeated images from 53 r and...

- Read An introduction to the GOES I-M imager and sounder instruments and the GVAR retransmission format Online
- Download PDF An introduction to the GOES I-M imager and sounder instruments and the GVAR retransmission format

You May Also Like



Who Am I in the Lives of Children? an Introduction to Early Childhood Education, Enhanced Pearson Etext with Loose-Leaf Version -- Access Card Package

Pearson, United States, 2015. Book. Book Condition: New. 10th. 250 x 189 mm. Language: English . Brand New Book. NOTE: Used books, rentals, and purchases made outside of Pearson If purchasing or renting from companies...

Save eBook »



Who Am I in the Lives of Children? an Introduction to Early Childhood Education with Enhanced Pearson Etext -- Access Card Package (Paperback)

Pearson, United States, 2015. Paperback. Book Condition: New. 10th. 251 x 203 mm. Language: English . Brand New Book. NOTE: Used books, rentals, and purchases made outside of Pearson If purchasing or renting from companies...

Save eBook »



California Version of Who Am I in the Lives of Children? an Introduction to Early Childhood Education, Enhanced Pearson Etext with Loose-Leaf Version -- Access Card Package

Pearson, United States, 2015. Loose-leaf. Book Condition: New. 10th. 249 x 201 mm. Language: English . Brand New Book. NOTE: Used books, rentals, and purchases made outside of Pearson If purchasing or renting from companies...

Save eBook »



Who am I in the Lives of Children? An Introduction to Early Childhood Education (Paperback)

Pearson Education (US), United States, 2015. Paperback. Book Condition: New. 10th Revised edition. 254 x 201 mm. Language: English. Brand New Book. Note: This is the bound book only and does not include access...

Save eBook »



TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (2-4 years old) in small classes (3)(Chinese Edition)

paperback. Book Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment. Paperback. Pub Date :2005-09-01 Publisher: Chinese children before making Reading: All books are the...

Save eBook »



The Voyagers Series - Africa: Book 2 (Paperback)

Voyagers Series, Inc., United States, 2011. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****. The Voyagers Series is a new multi-media, multi-disciplinary approach to teaching

Save Document »



THE Key to My Children Series: Evan s Eyebrows Say Yes (Paperback)

AUTHORHOUSE, United States, 2006. Paperback. Book Condition: New. 274 x 216 mm. Language: English . Brand New Book ***** Print on Demand *****.THE KEY TO MY CHILDREN SERIES: EVAN S EYEBROWS SAY YES is about

Save Document »



Never Invite an Alligator to Lunch! (Paperback)

Lucky Me Publishing, LLC, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****. NEVER Invite an Alligator to Lunch! delivers a fun,

Save Document »



Peppa Pig: Camping Trip - Read it Yourself with Ladybird: Level 2

Penguin Books Ltd. Paperback. Book Condition: new. BRAND NEW, Peppa Pig: Camping Trip - Read it Yourself with Ladybird: Level 2, Peppa Pig and her family are going on holiday in their camper van. Find

Save Document »



Two Treatises: The Pearle of the Gospell, and the Pilgrims Profession to Which Is Added a Glasse for Gentlewomen to Dresse Themselues By. by Thomas Taylor Preacher of Gods Word to the Towne of Reding. (1625) (Paperback)

Proquest, Eebo Editions, United States, 2010. Paperback. Book Condition: New. 246 x 189 mm. Language: English Brand New Book ***** Print on Demand *****. EARLY HISTORY OF RELIGION. Imagine holding history in your hands. Now you

Save Document »